VOLUME I

1485

39¢

A HELP YOURSELF WORKBOOK WITH SELF-TEACHING TEXT AND EXERCISES

Whitman®

Planned under the direction of
PAUL W. EBERMAN, Ph.D.
Professor of Education
UNIVERSITY OF WISCONSIN

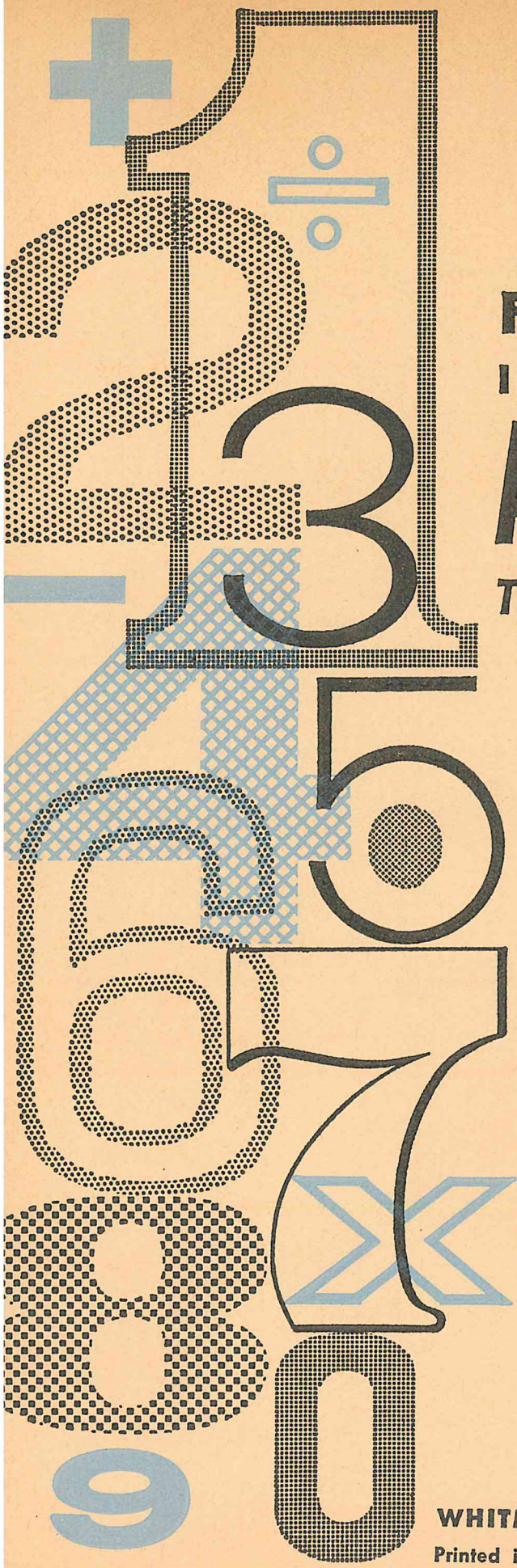
FIRST STEPS IN UNDERSTANDING

ARITHMETIC

The Meaning of Numbers

Ages 5-8

WITH PERFORATED PAGES



VOLUME 1

FIRST STEPS IN UNDERSTANDING ARITHMETIC

The Meaning of Numbers

Planned by

FERN PLEKENPOL LAWRENCE, B.S.

Under the direction of

PAUL W. EBERMAN, Ph.D.

Professor of Education

UNIVERSITY OF WISCONSIN

Illustrated by

BECKY AND EVANS KREHBIEL

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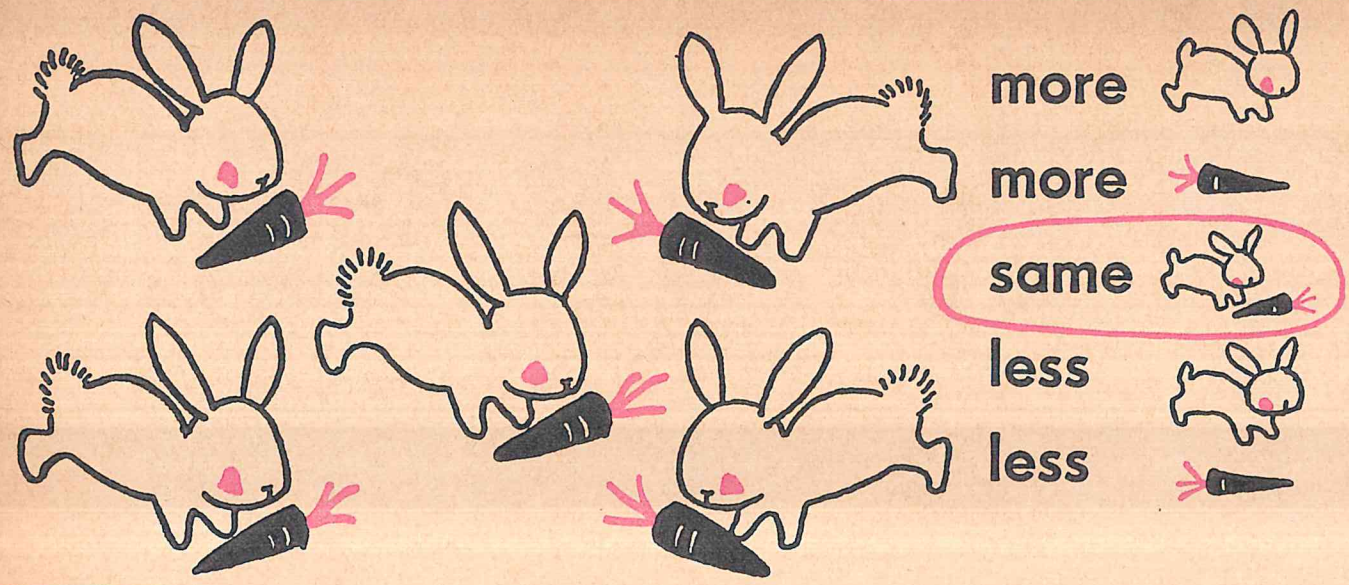
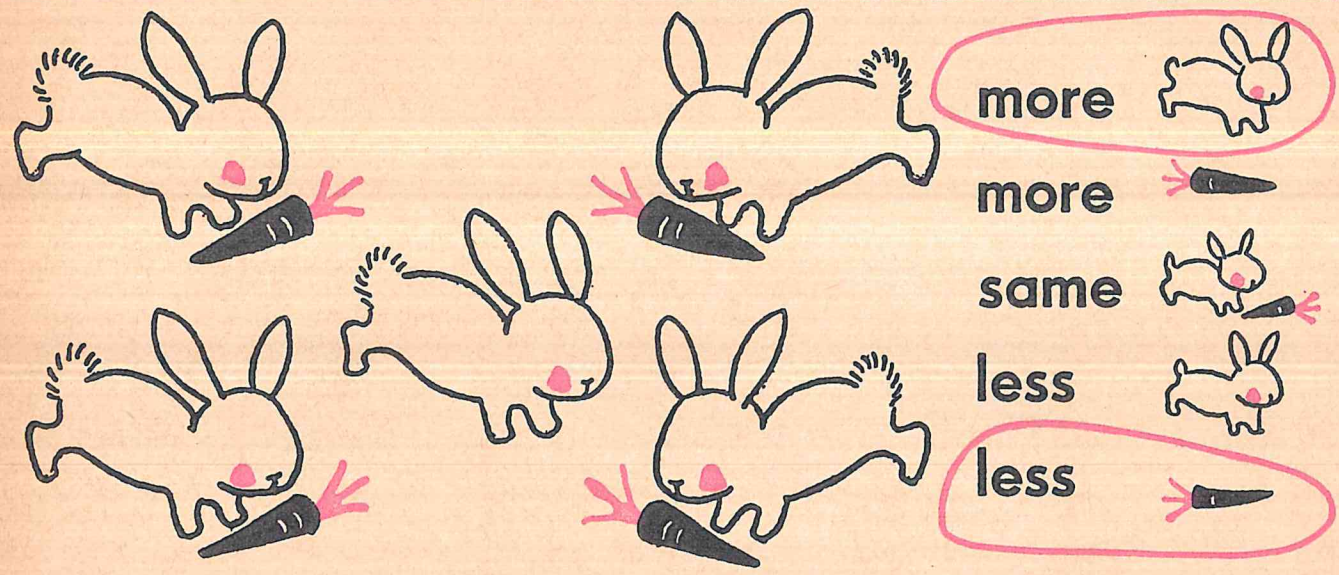
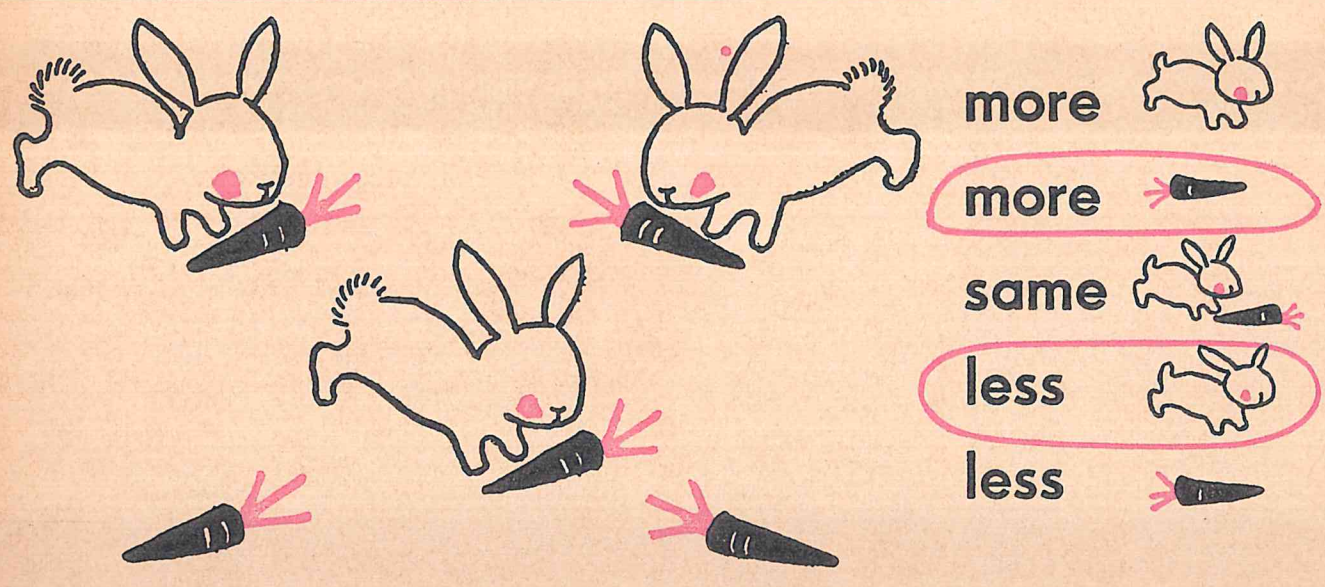
Same? More? Less?

Look and do.

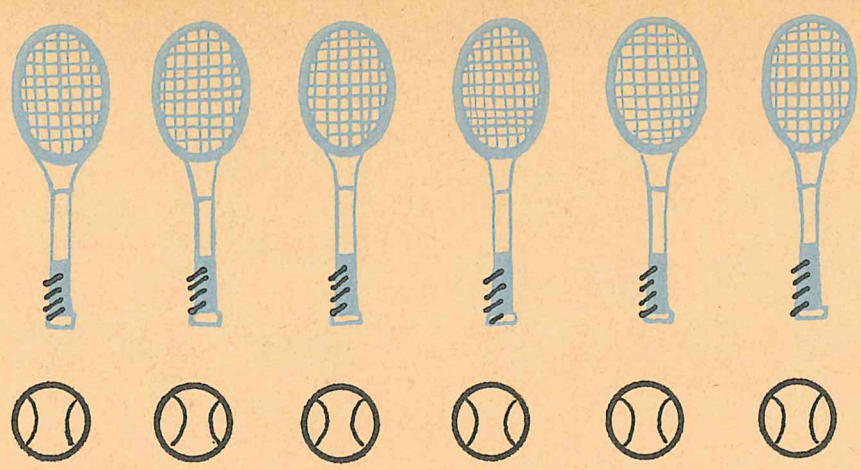






Compare the groups.

Look and do. Draw a line around the answer.



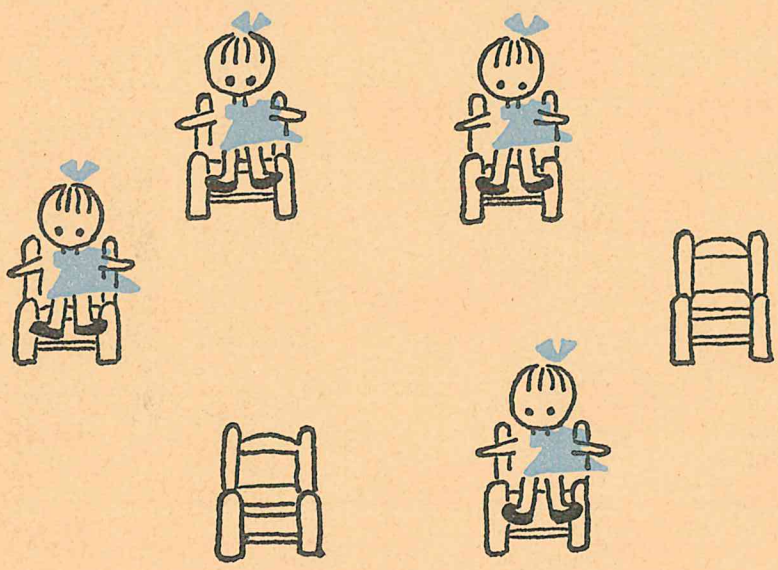
more

more

same

less

less



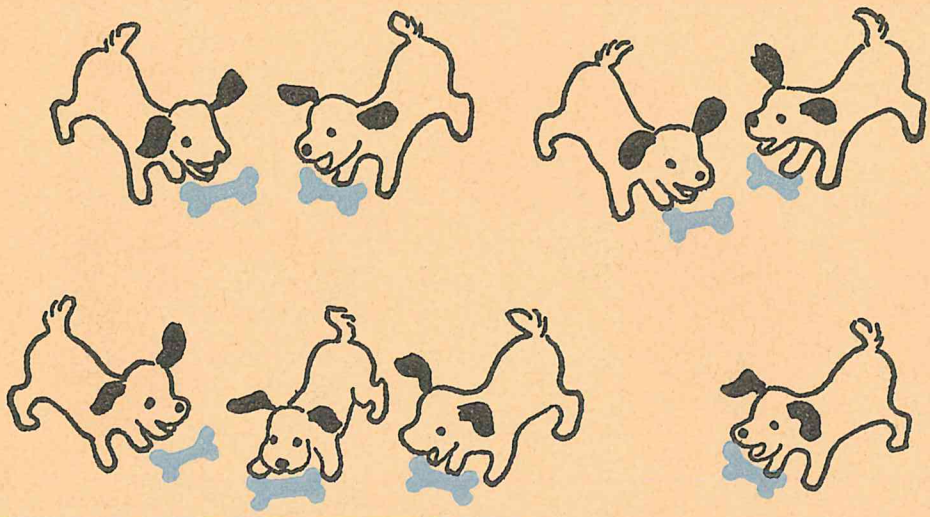
more

more

same

less

less



more

more

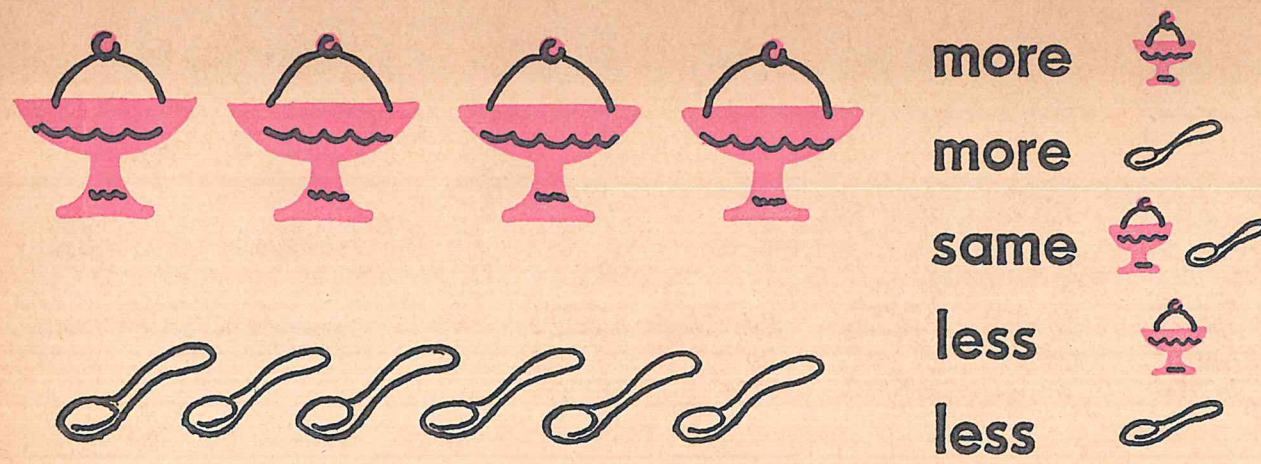
same

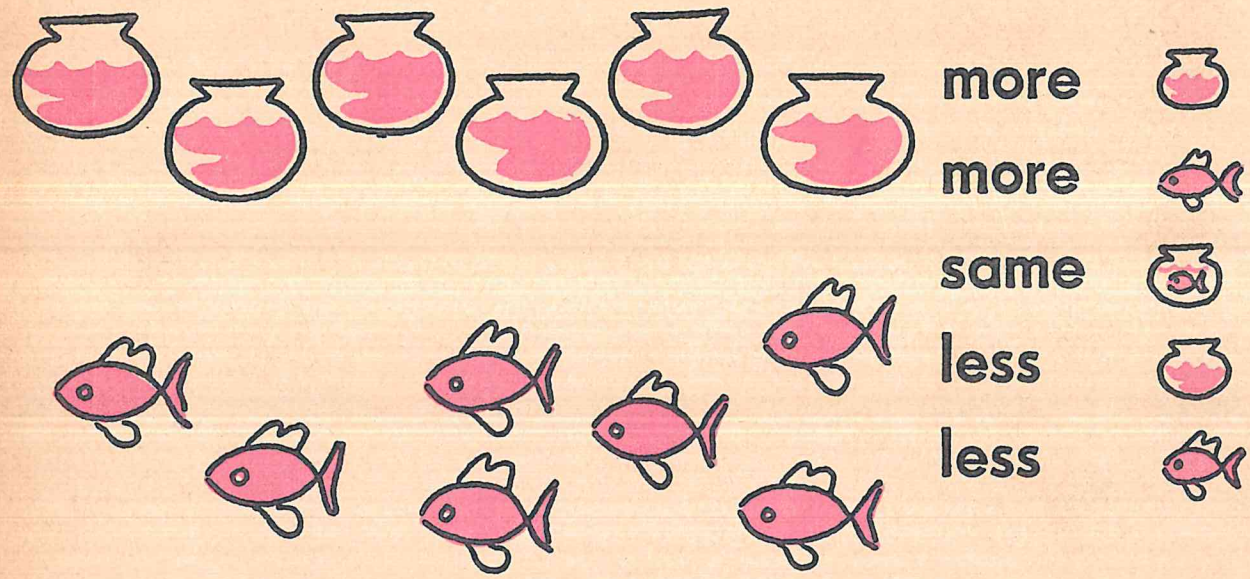
less

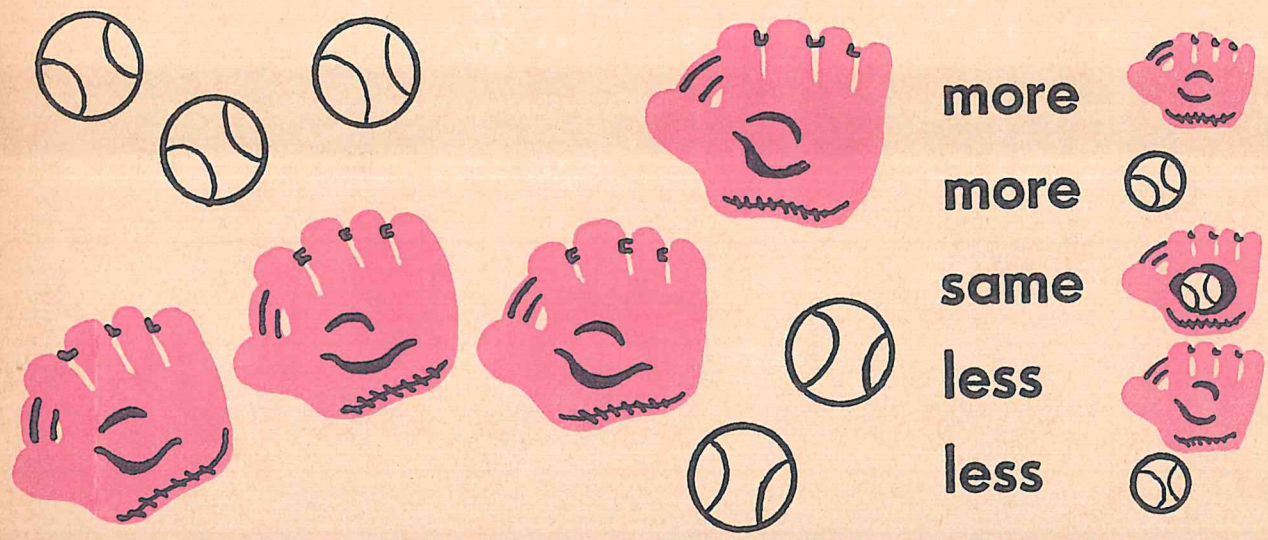
less

Check your answers with page 5.

Compare. Draw a line around the answer.

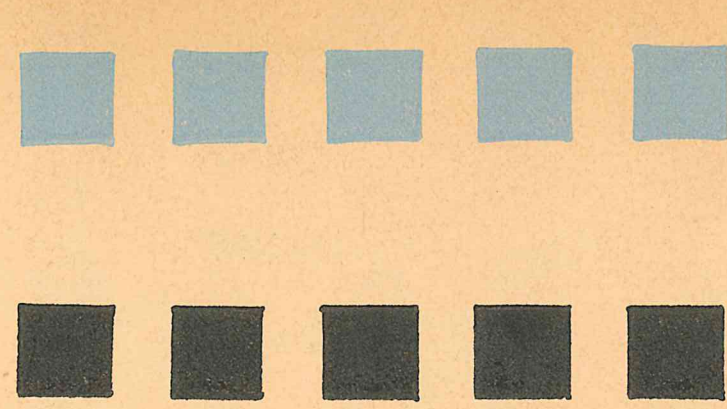






Check your answers with page 6.

Compare. Draw a line around the answer.



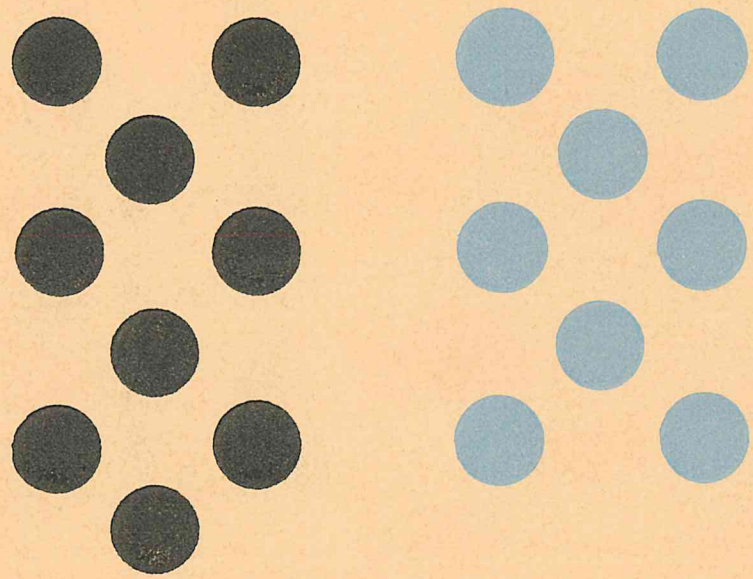
more

more

same

less

less



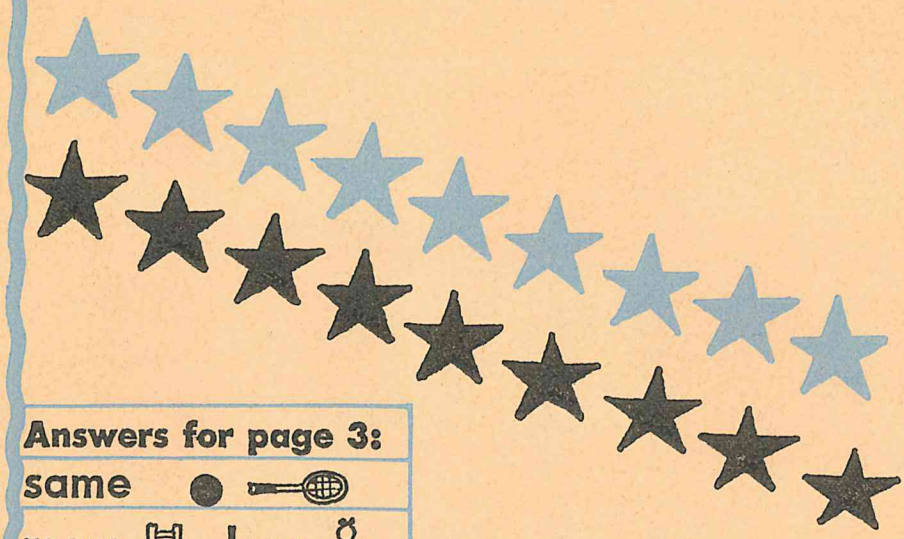
more

more

same

less

less



more

more

same

less

less

Answers for page 3:

same

more less

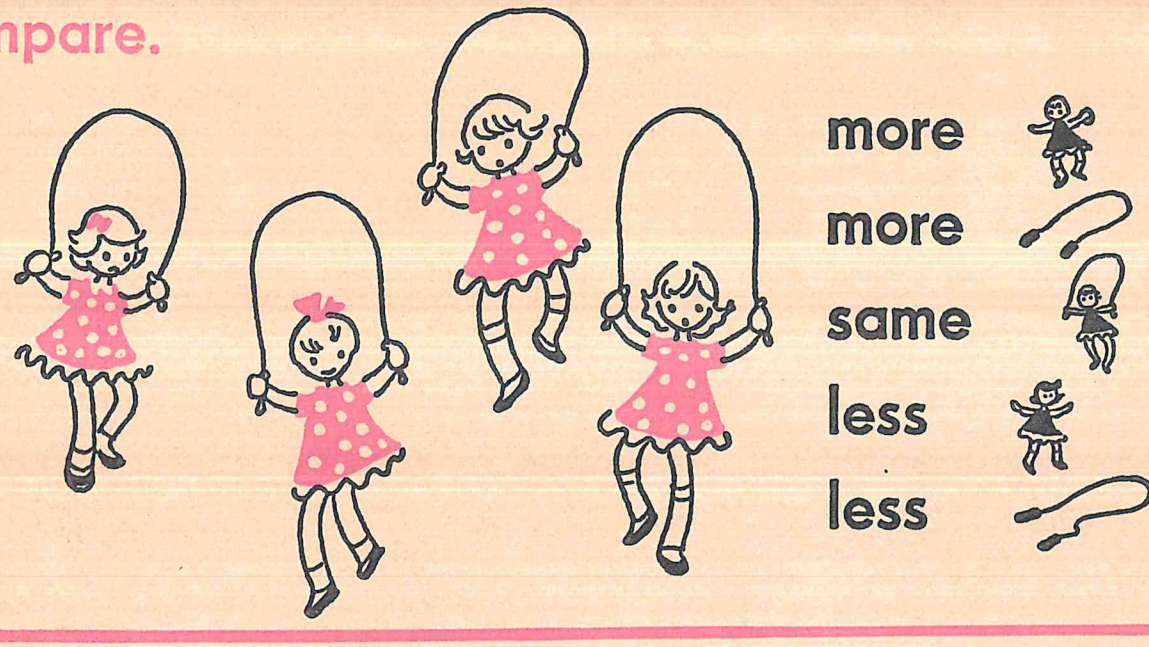
same

Check your answers with page 7.

Draw a line around the answer.

Compare.

Compare.



Compare.

Check your answers with page 8.

Answers for page 4:

more less

more less

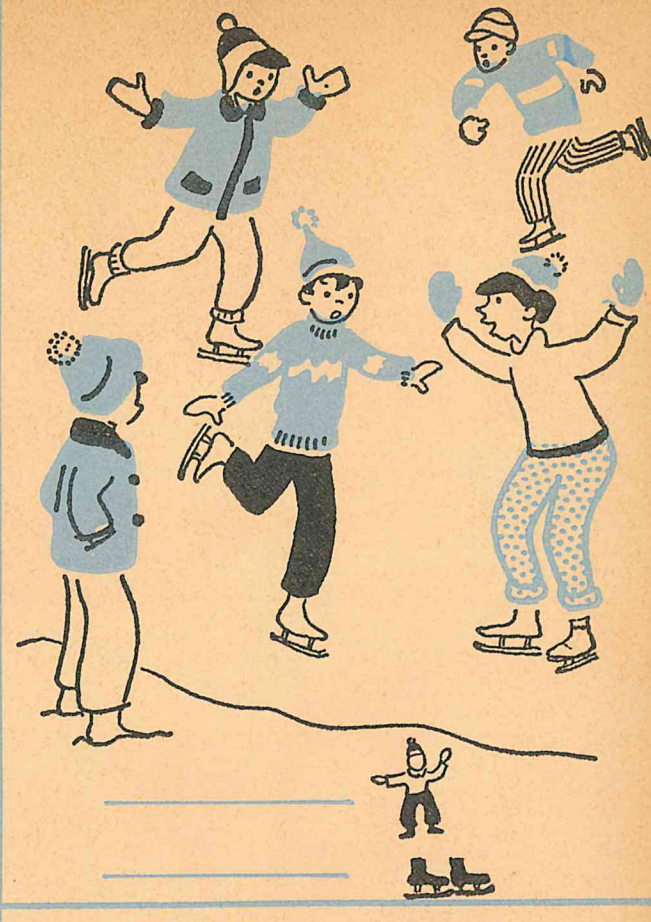
more less

Compare the groups.

less _____

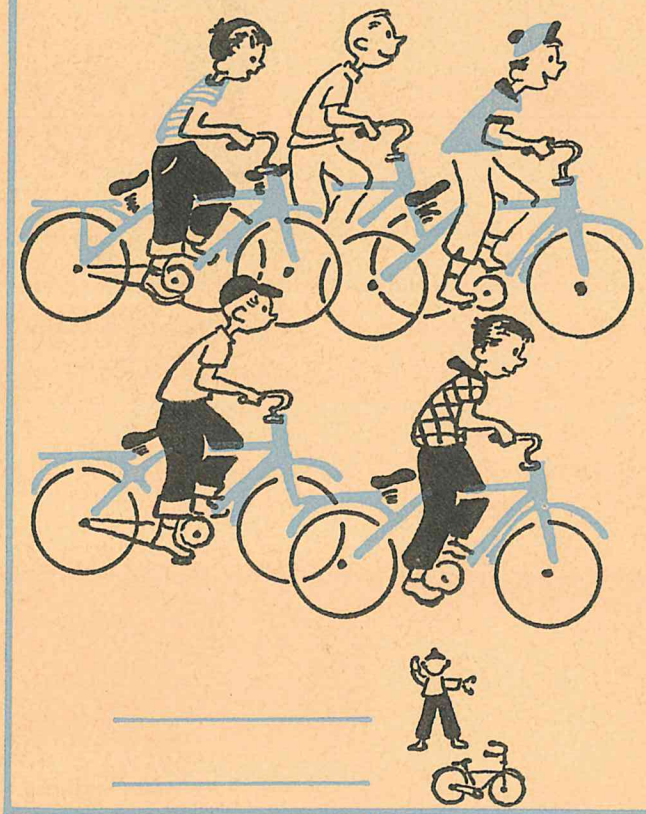
more _____

Write the words.



_____

_____



_____

_____

_____

_____

Answers for page 5:

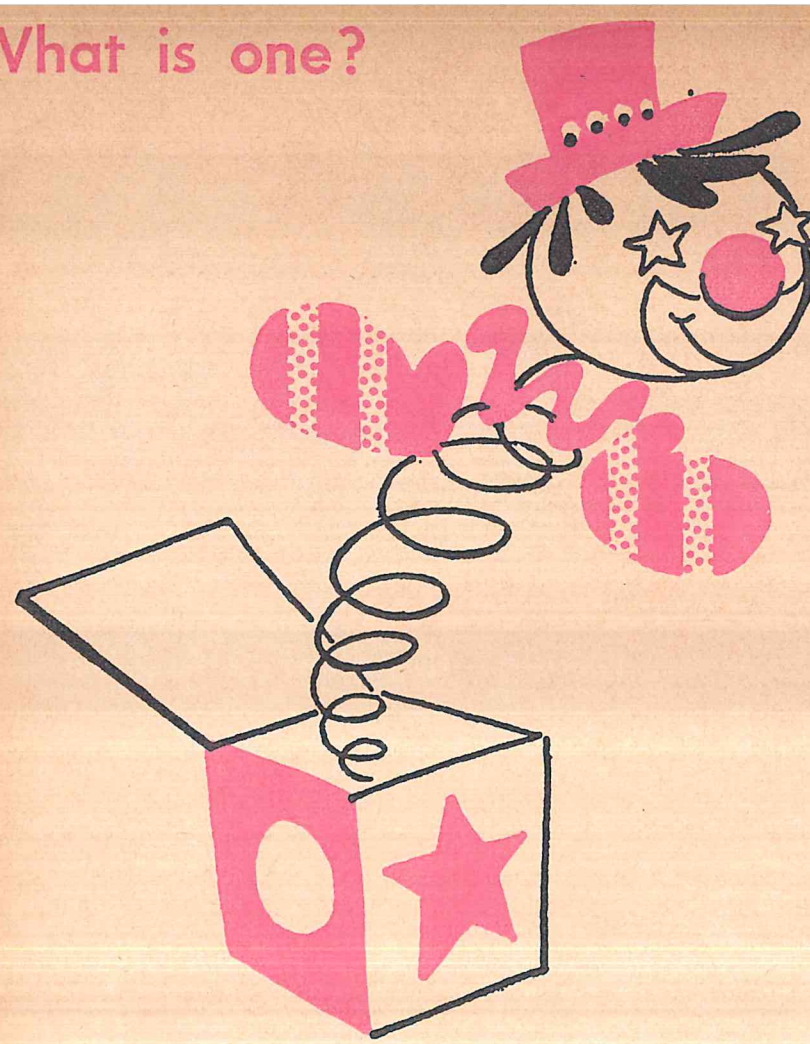
same ■ ■

more ● less ●

same ★ ★

Check your answers with page 9.

What is one?



one

Write the number word one.

one one

Draw one

Draw one

Answers for page 6:

more less

same

more less

Check your answers with page 10.

How many is 1?

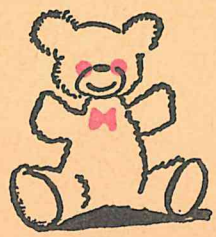
one

1

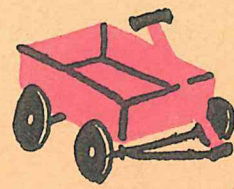
Write the number 1.

1	1	1				

How many? Write the number.



_____



_____

Answers for page 7:

less	more
more	less
same	same
same	same

Check your answers with page 11.

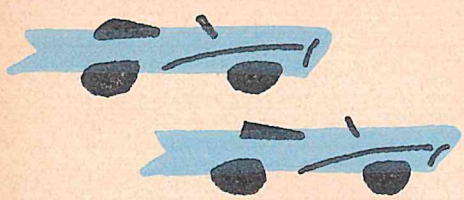
What is two?

two

Write the number word two.

two two

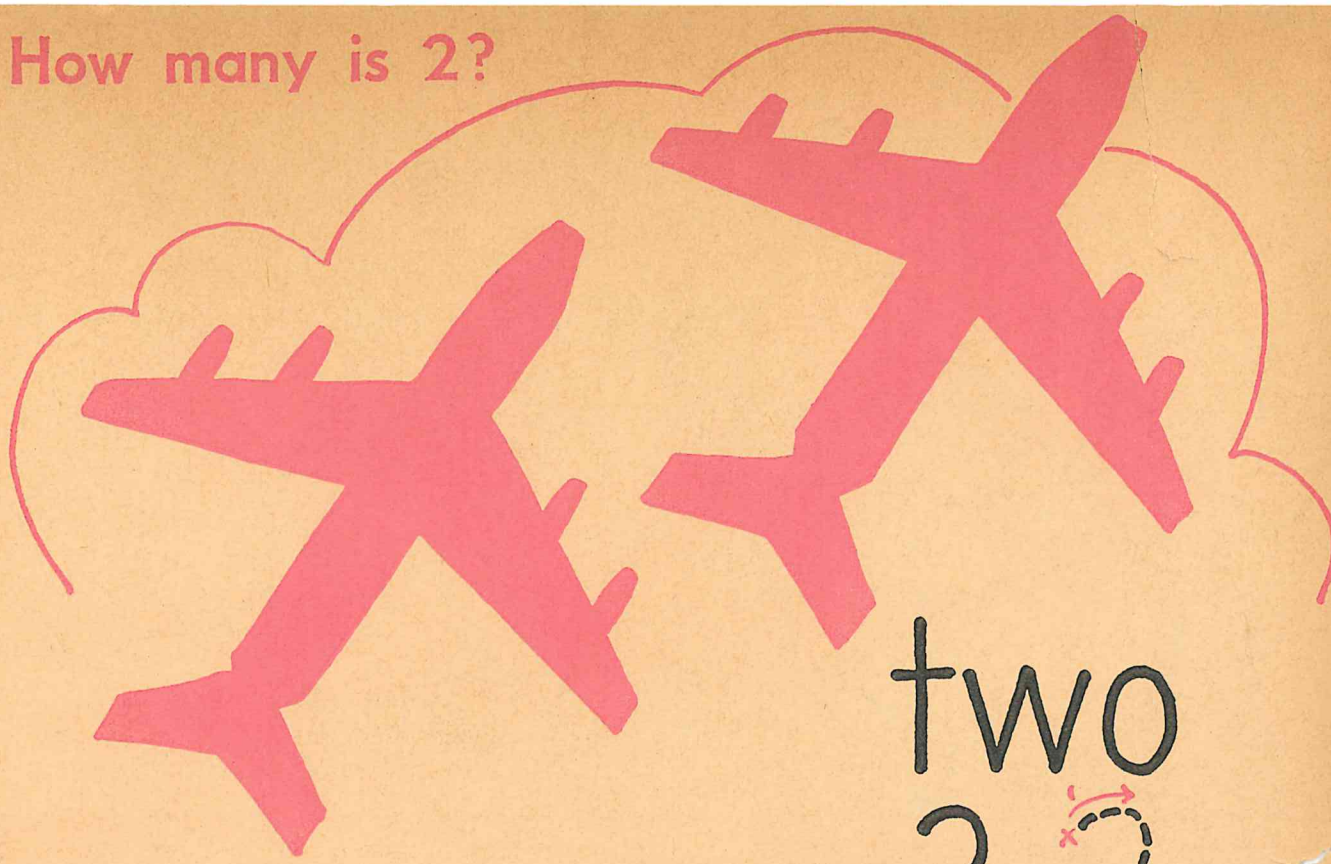
Draw a line around the number word.

	one two		one two

Answers for page 8:

Check your answers with page 12.

How many is 2?



two

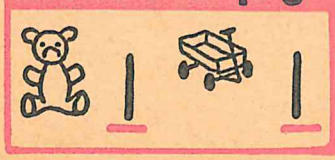
2

Write the number 2.

2	2	2				

Draw one ● .	Draw two ◯ s.	Draw 2 ▲ s.	Draw 1 ☆ .

Answers for page 9:



Check your answers with page 13.

What is three?

three

Write the number word three.

three three

Show 1 .

Show 3 s.

Show one .

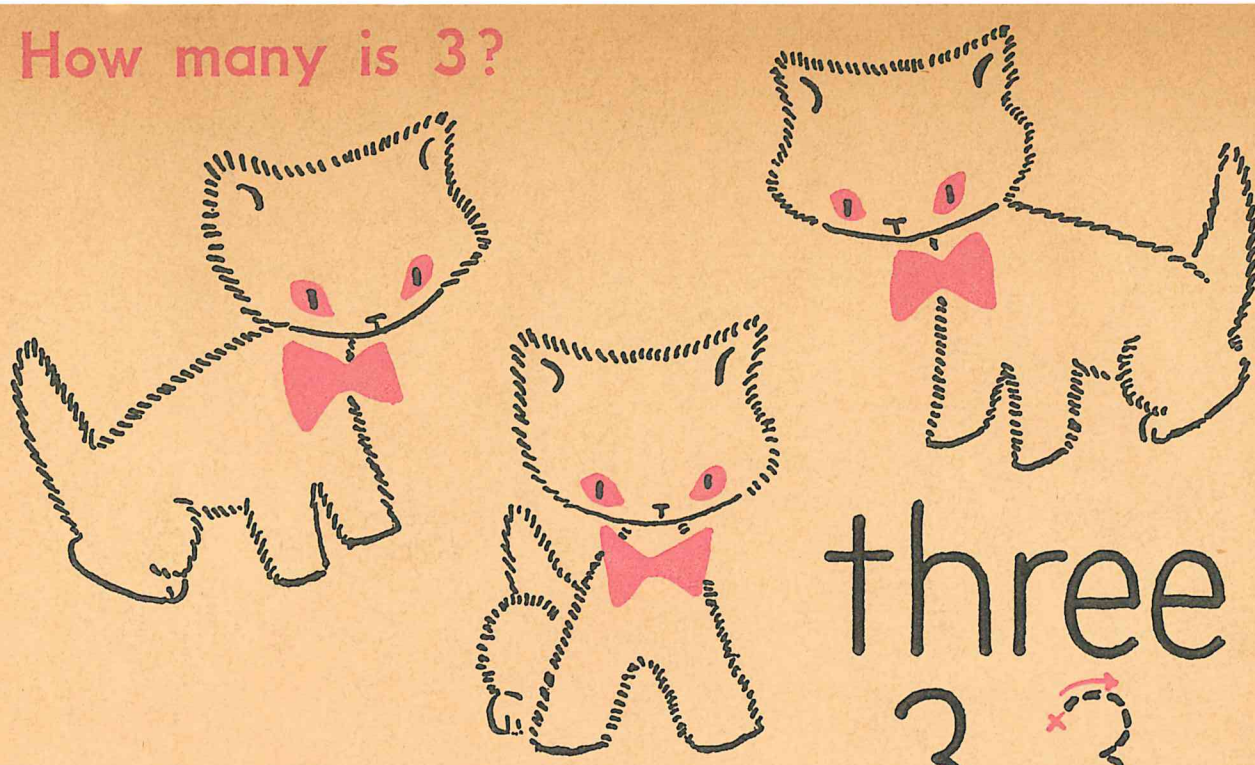
Show two s.

Answers for page 10:

two	one

Check your answers with page 14.

How many is 3?



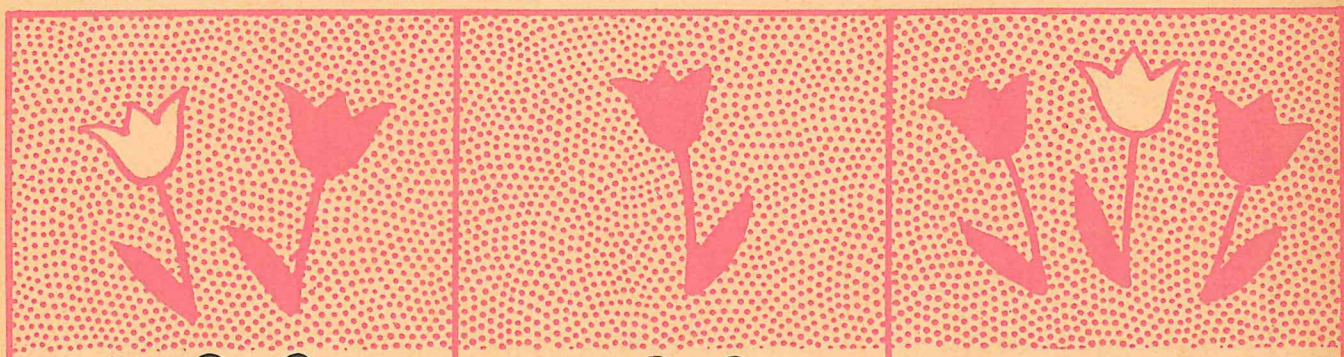
three

3

Write the number 3.

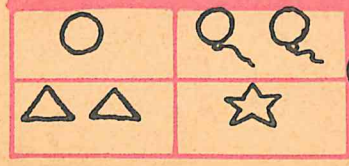
3	3	3				

Circle the number.



1 2 3	1 2 3	1 2 3

Answers for page 11:



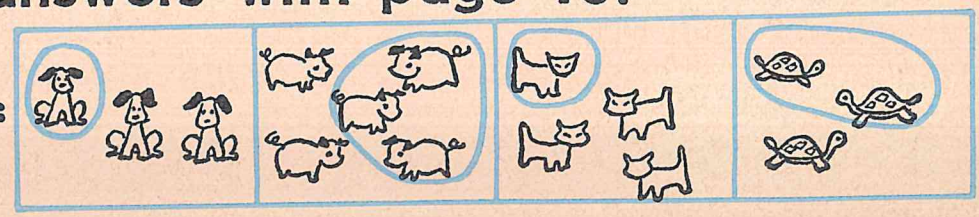
Check your answers with page 15.

Show how many. Draw a line.

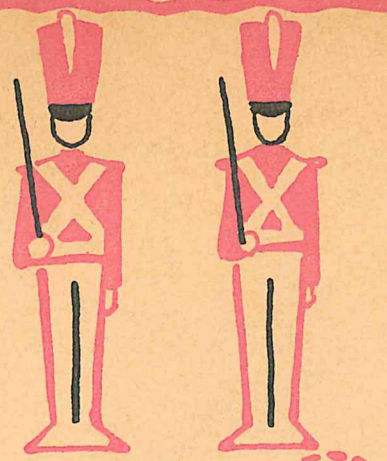
one	
three	
two	
one	
two	
three	

Check your answers with page 16.

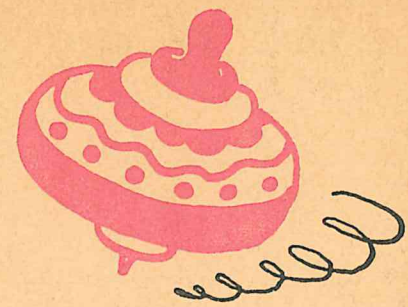
Answers for page 12:



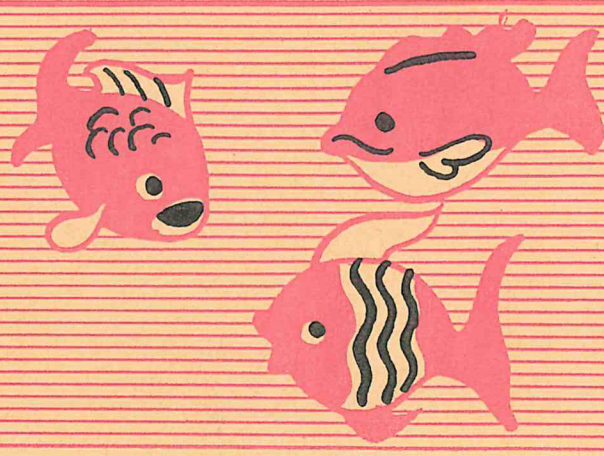
Tell how many. Circle the number.



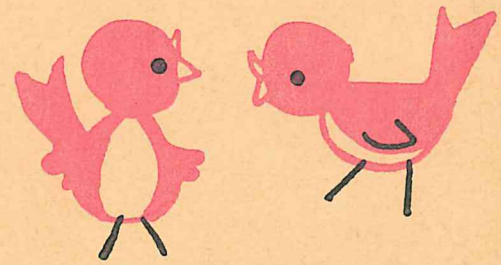
1 3 2



2 3 1

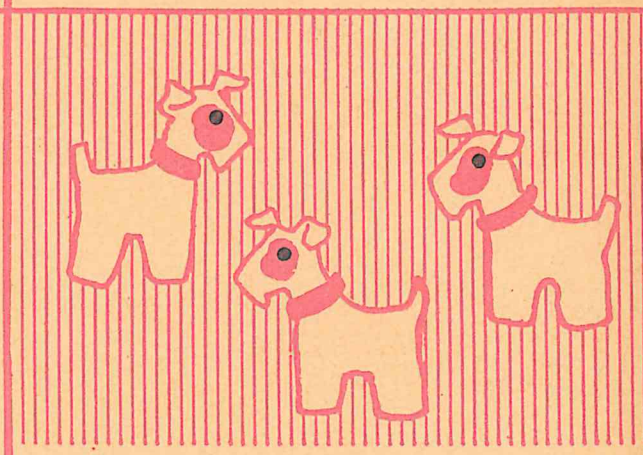


1 2 3



3 1 2

3 2 1



2 1 3

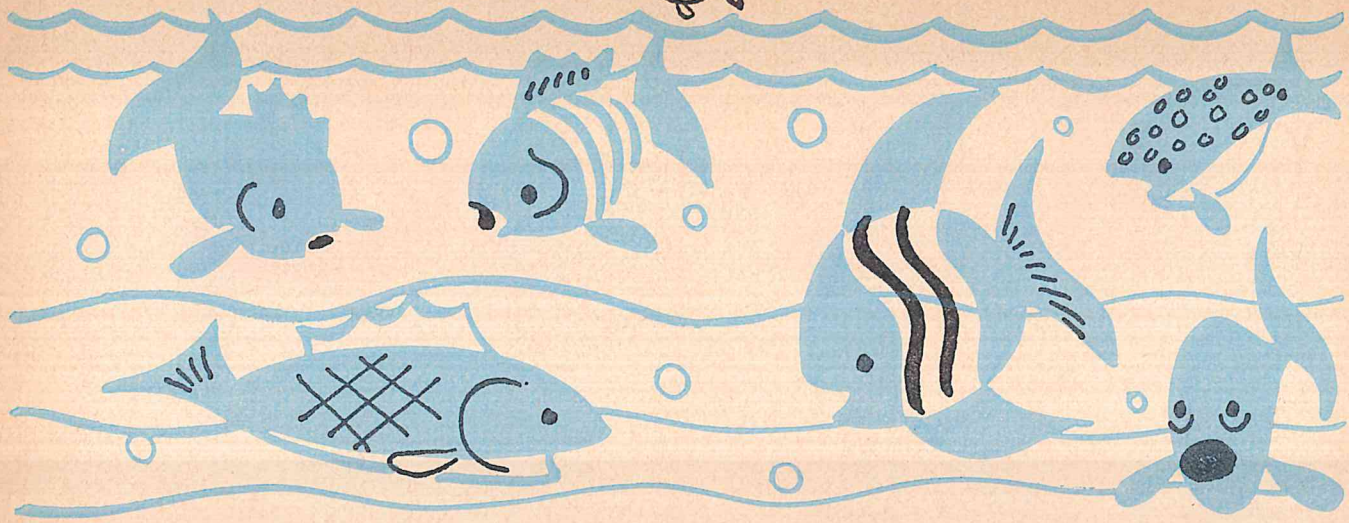
Answers for page 13:

2	1	3

Check your answers with page 17.

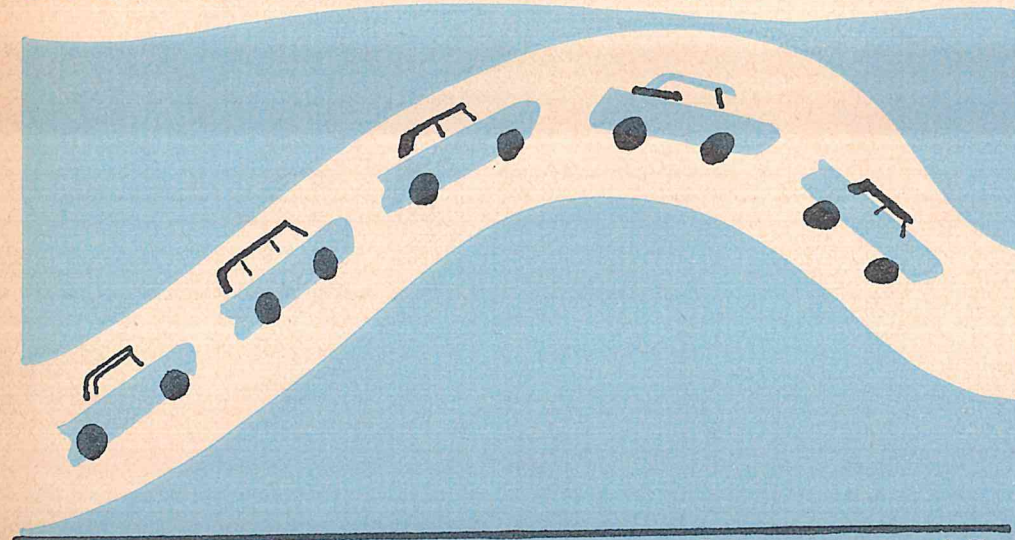
Show how many.

Draw a line around 3 .



Draw a line around 1 .

Draw a line around 2 s.



Answers for page 14:

one

three

two

one

two

three

Check your answers with page 18.

Look! Do!

1

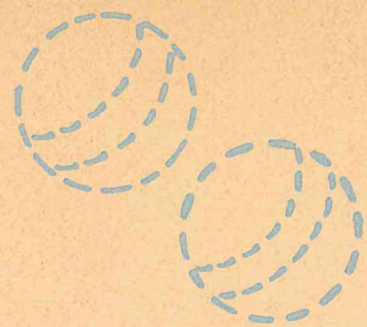
one

2

two

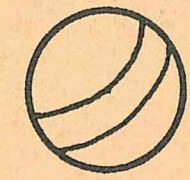
3

three



two

two



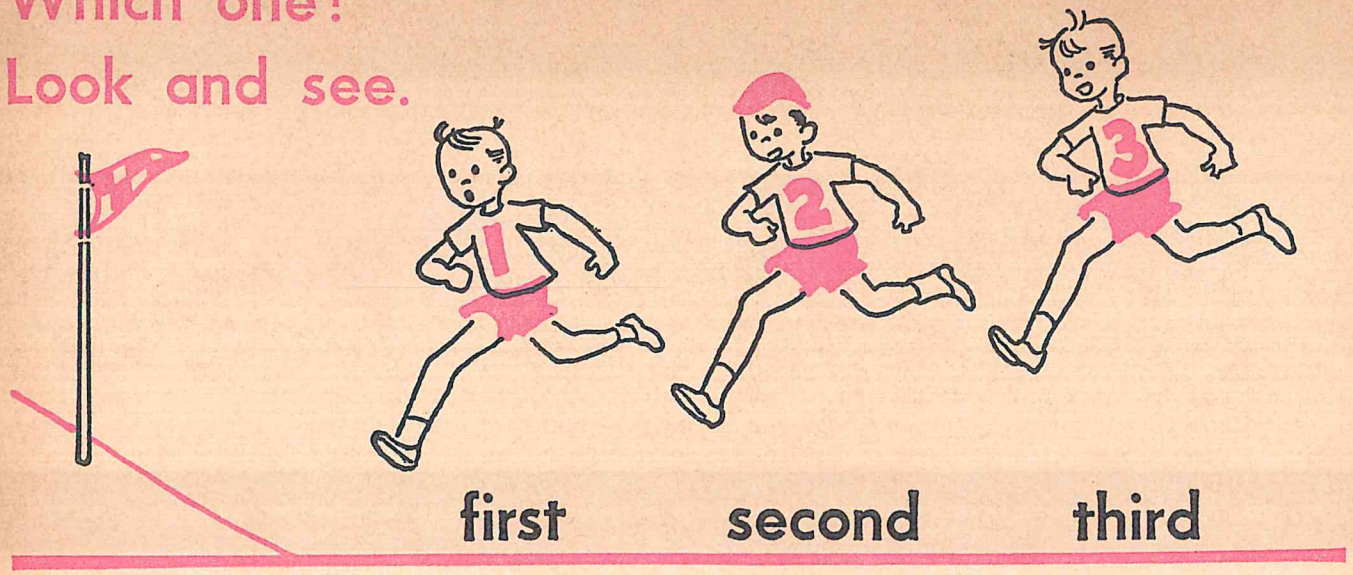
2

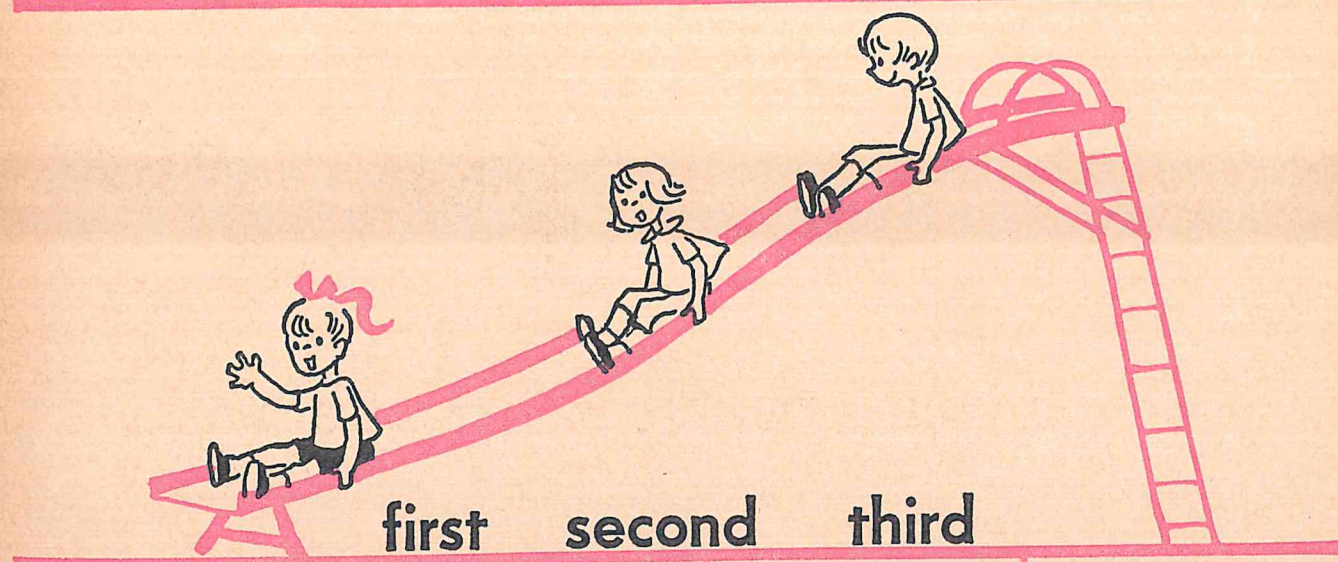
Answers for page 15:

2	1
3	2
1	3

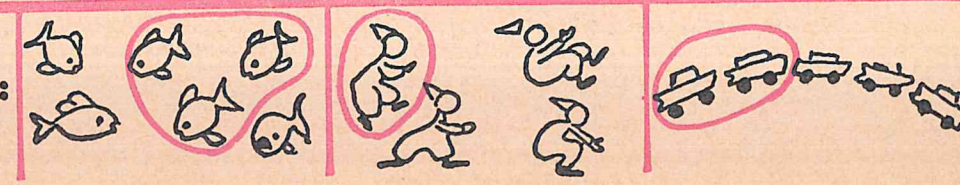
Check your answers with page 19.

First? Second? Third?
Which one?
Look and see.



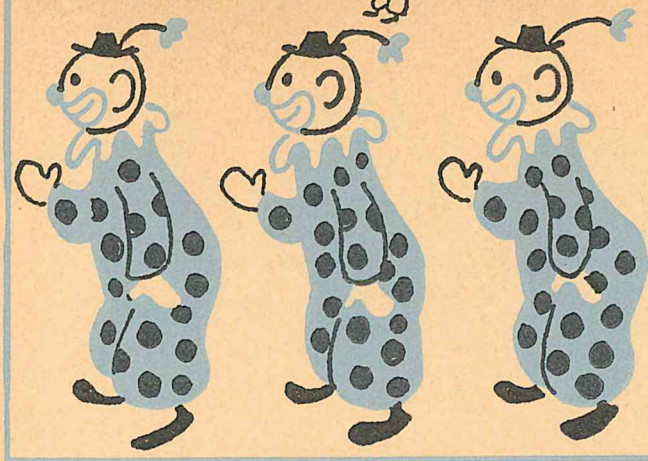


Answers for page 16:

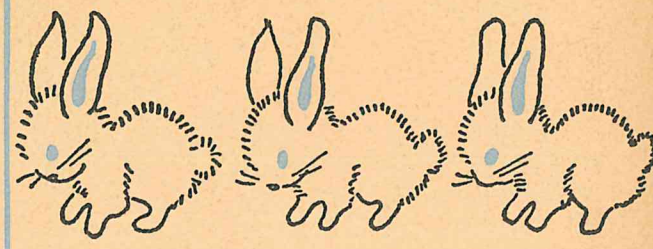


Show how many.

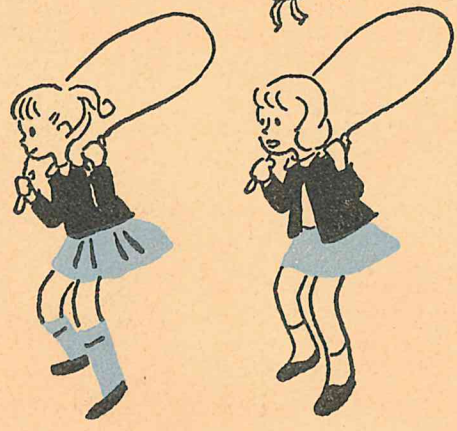
Circle the first .



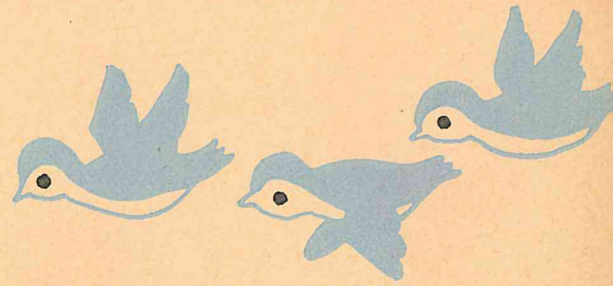
Circle the third .



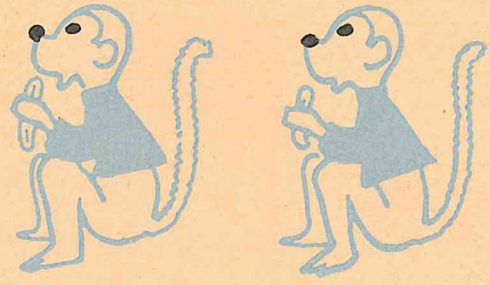
Circle the second .



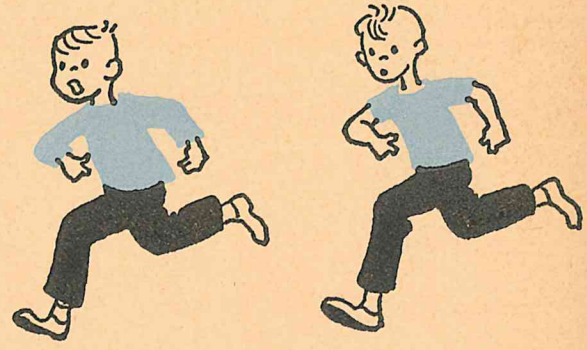
Circle the third .



Circle the first .



Circle the second .

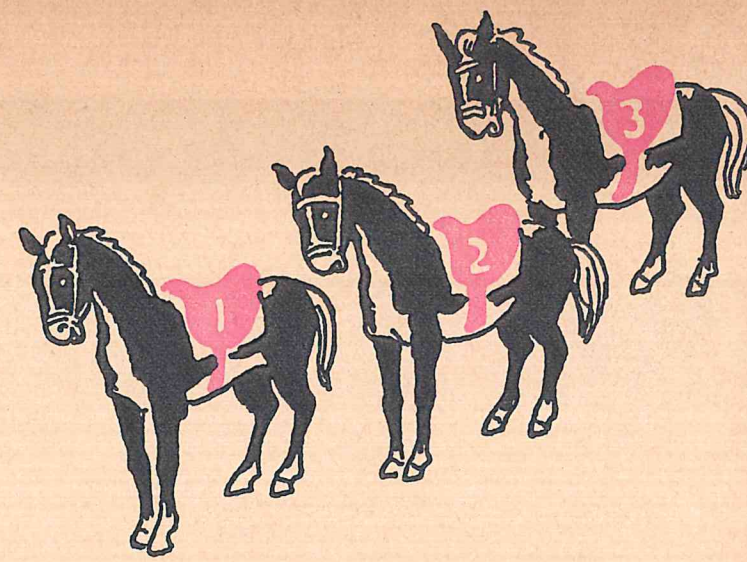


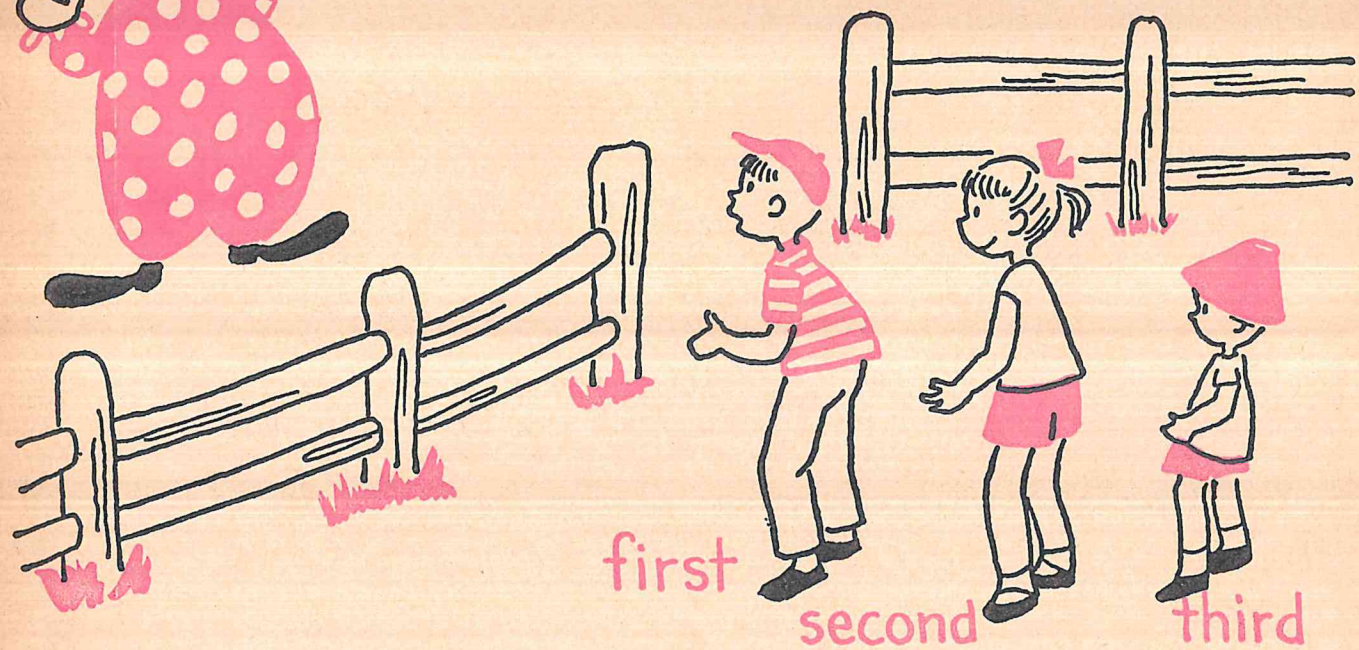
Check your answers with page 21.

Answers for page 17:	two 2	three 3	two 2	one 1

Which one?

Look and see.





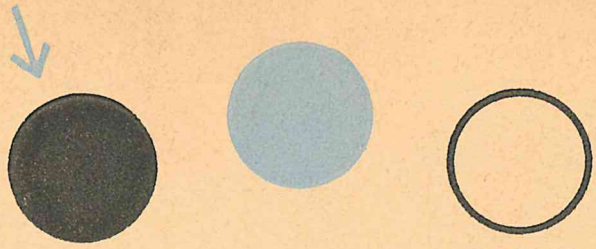
Write the numbers and number words.

first	second	
	2	
		three

Check your answers with page 22.

Which one? Write the word.

Start counting.



Which ○ is the ● ?

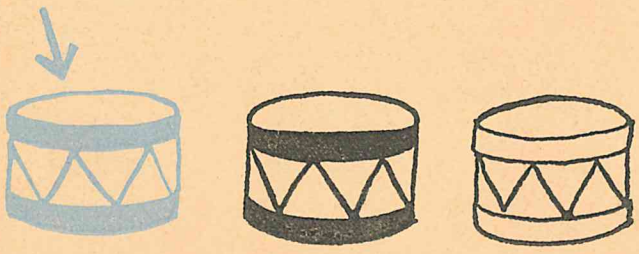
first

Start counting.

Which ☂ is the ☂ ?

th

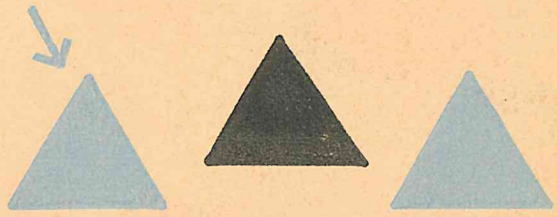
Start counting.



Which is the ?

f

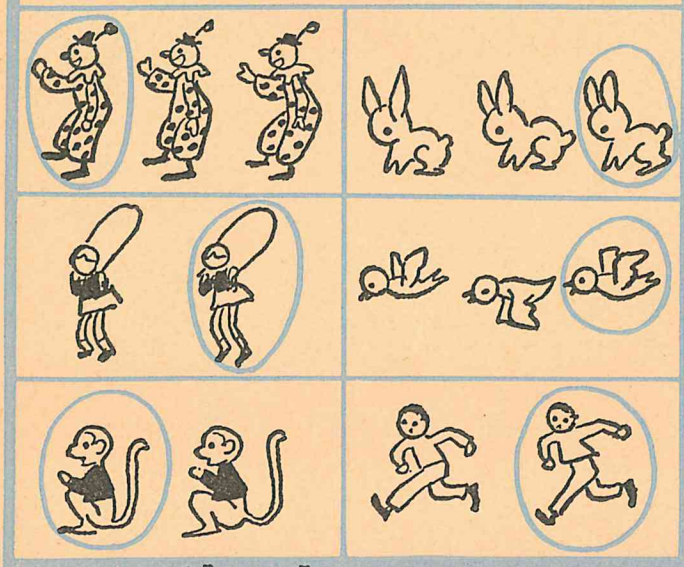
Start counting.



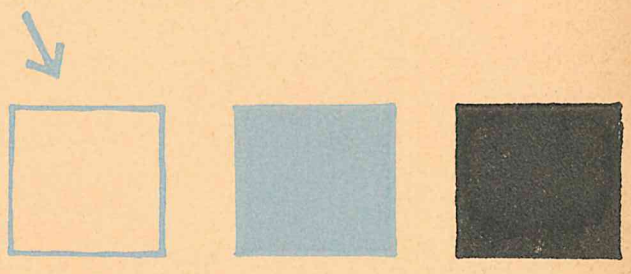
Which △ is the ▲ ?

s

Answers for page 19:



Start counting.



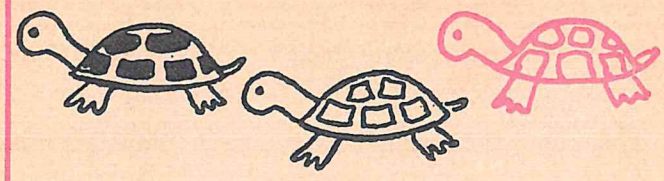
Which □ is the ■ ?

Check your answers with page 23.

Which one? Draw a line around the word.

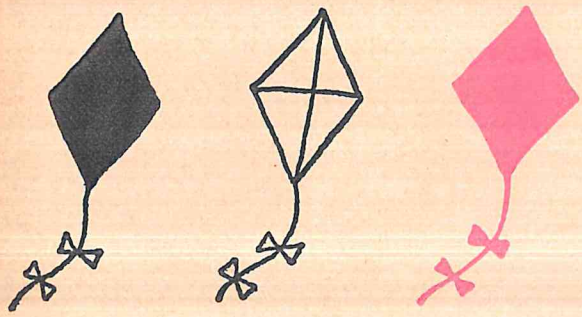
Which is the ?

first second third



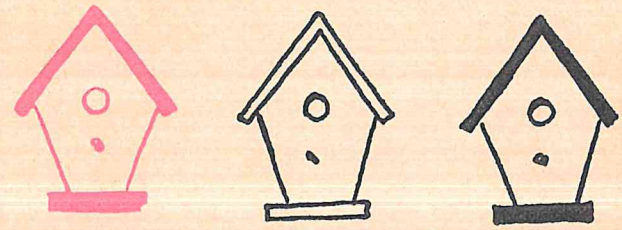
Which is the ?

first second third



Which is the ?

first second third

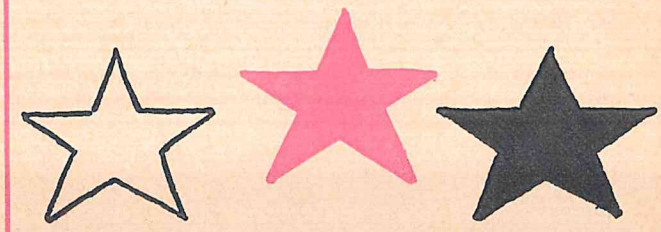


Which is the ?

first second third

Which is the ?

first second third



Which is the ?

first second third

Check your answers with page 24.

Answers for page 20:	first 1 one	second 2 two	third 3 three

How many? Which one? Draw a line.

and one

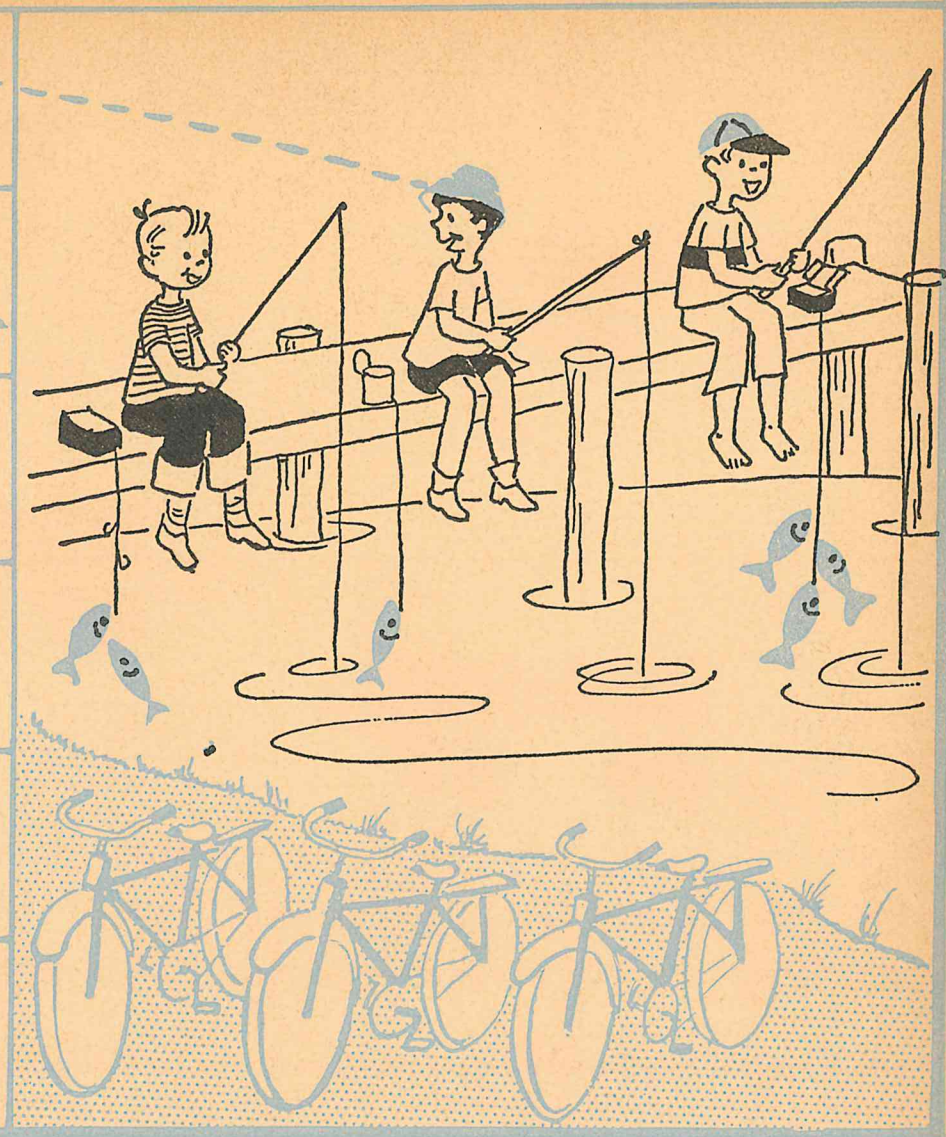
and three

and two

first

second

third



Write the numbers. Write the number words.

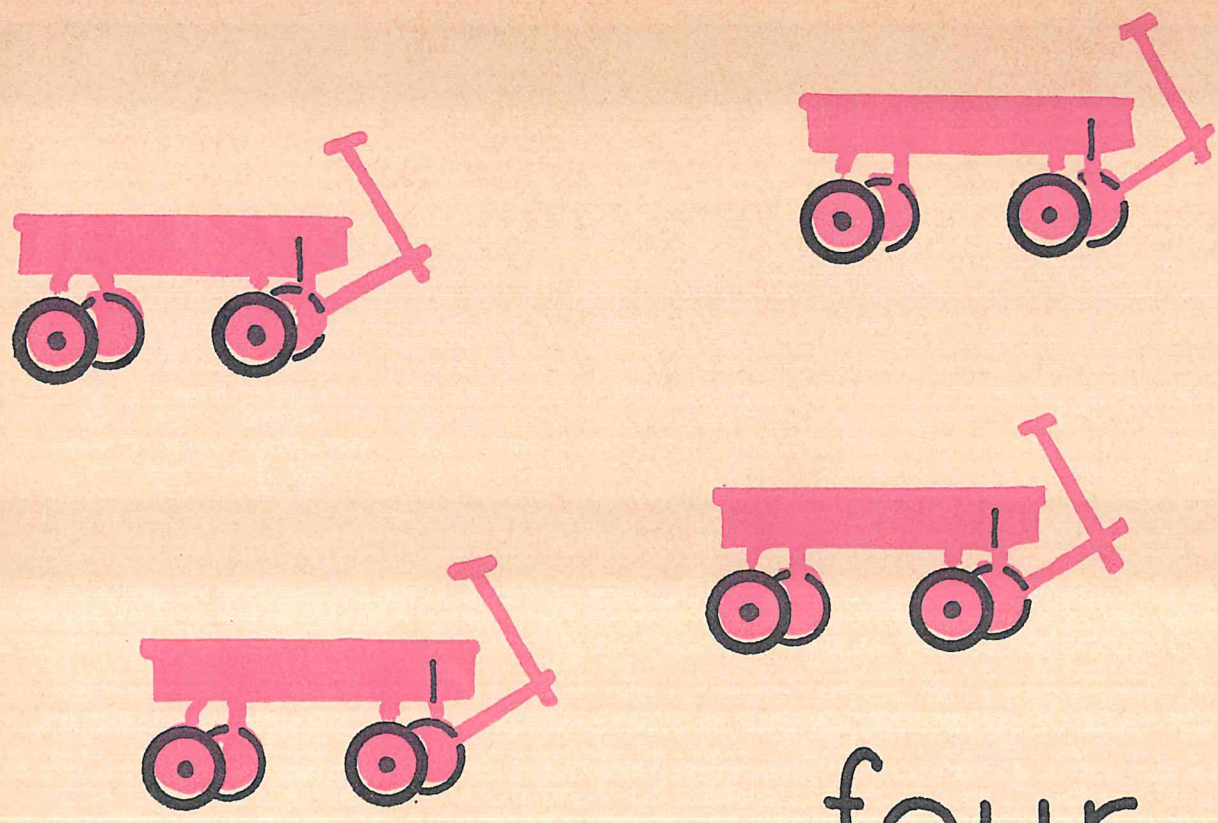
1		3	one		
	2			two	
					three
1			one		

Answers for page 21:

first third
first second
third

Check your answers with page 25.

What is four?



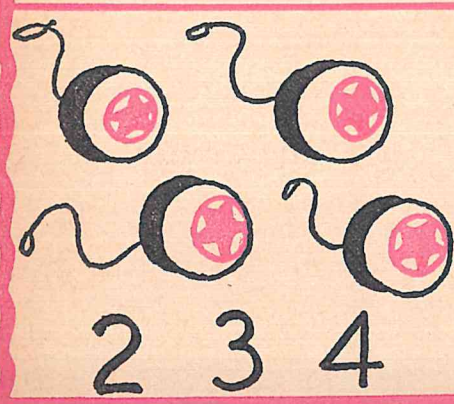
four

Write the number word four.

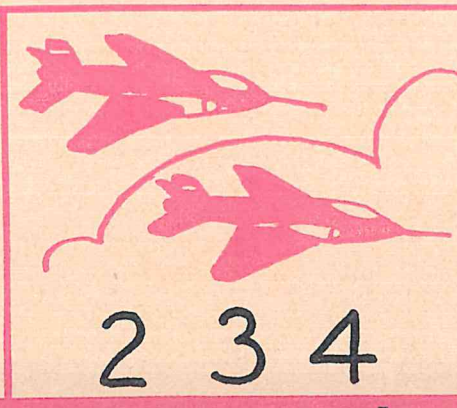
four four

Circle the number.

Answers for page 22:



2 3 4

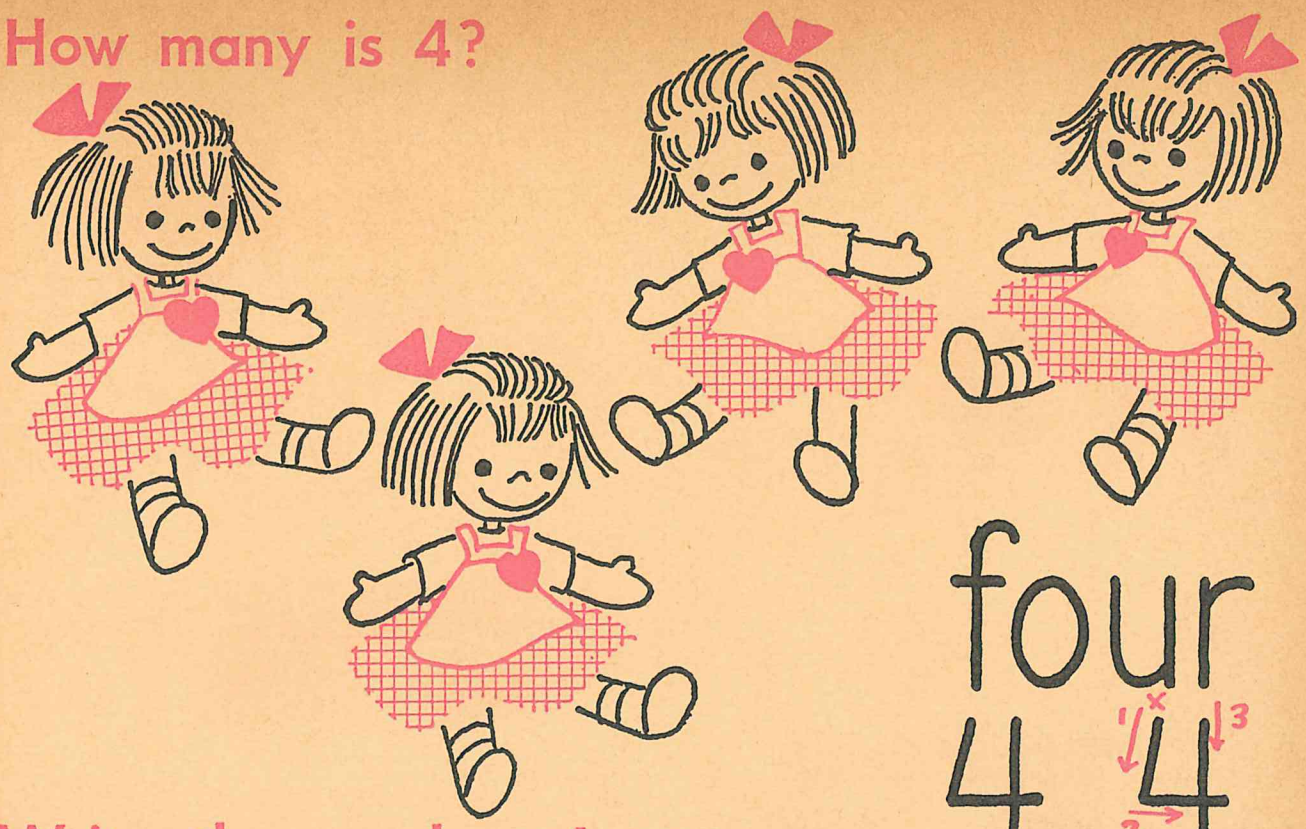


2 3 4

second	first
third	first
third	second

Check your answers with page 26.

How many is 4?



four

4 4

Write the number 4.

4	4	4				

Answers for page 23:

and one

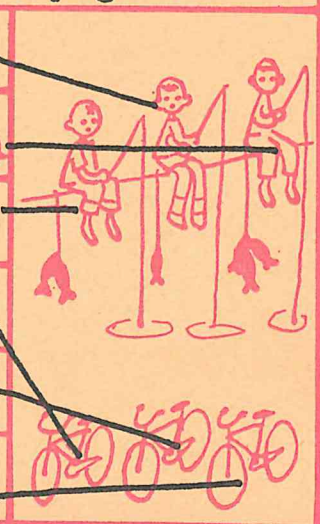
and three

and two

first

second

third



Draw four △s.

Draw two ●s.

Draw one ▭.

Draw three □s.

Check your answers with page 27.

What is five?

five

Write the number word five.

five five

Draw a line around five s.

Draw a line around three s.

Draw a line around four s.

Answers for page 24:

4 2

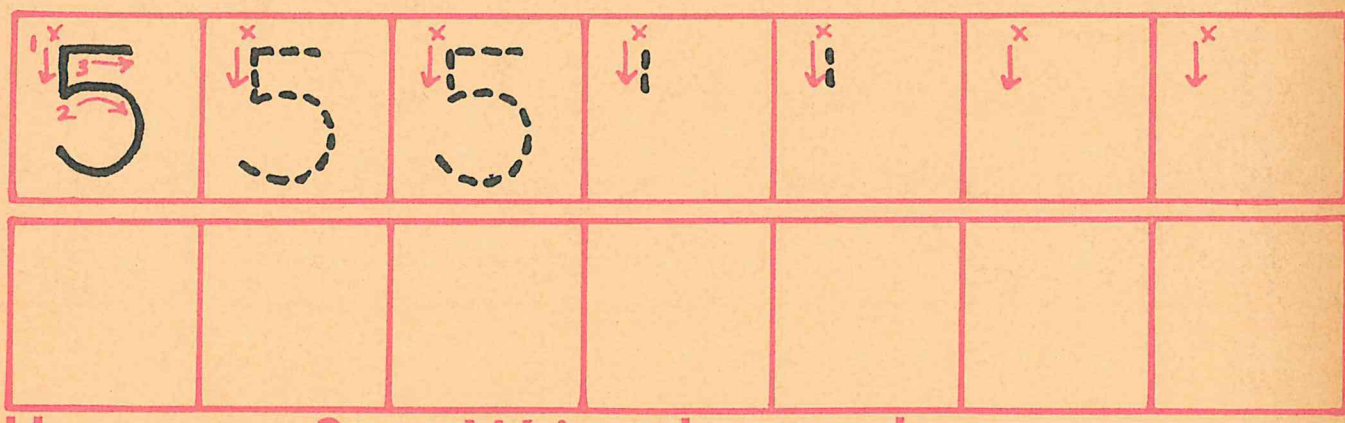
Check your answers with page 28.

How many is 5?

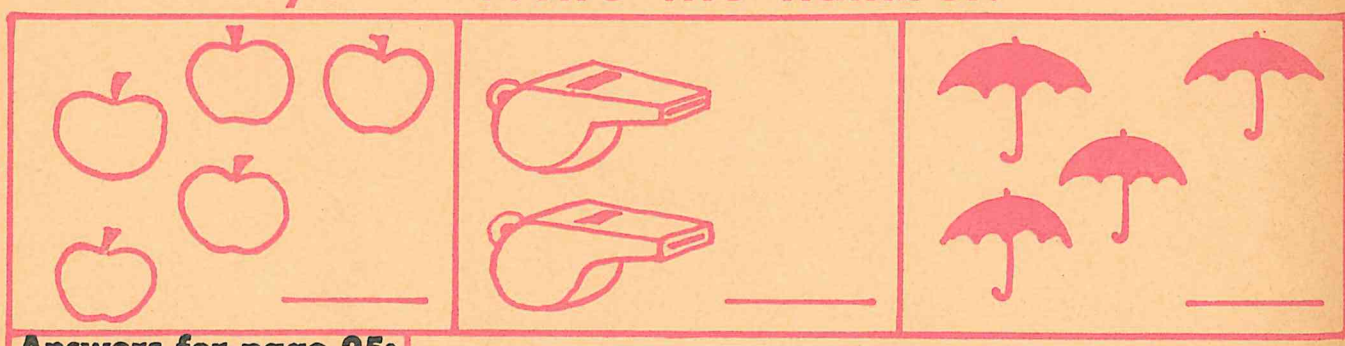
five

5 5

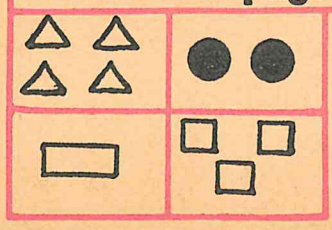
Write the number 5.



How many? Write the number.

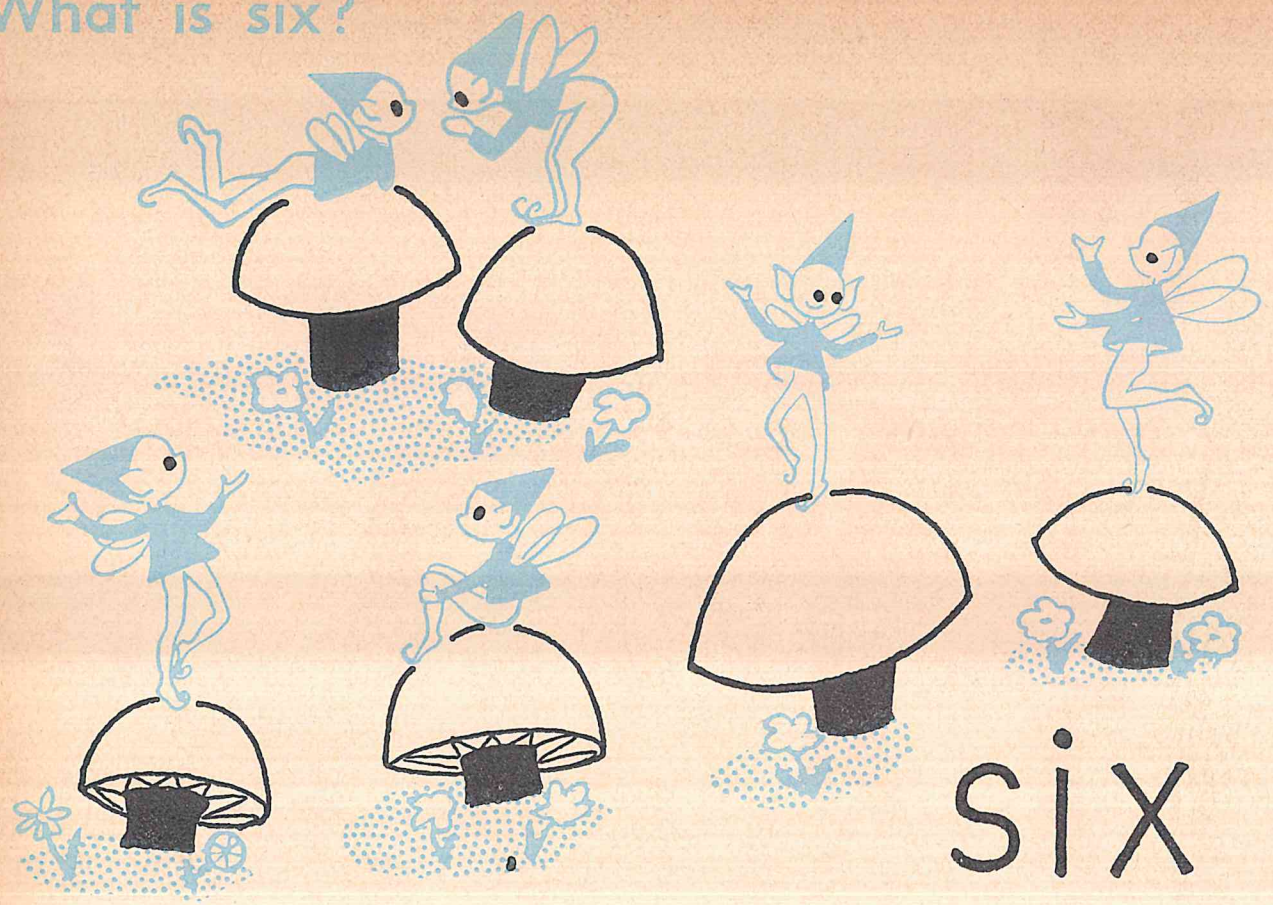


Answers for page 25:



Check your answers with page 29.

What is six?



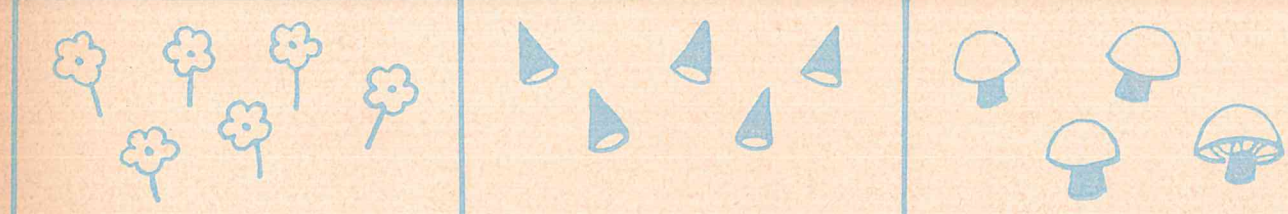
six

Write the number word six.

six six s

s

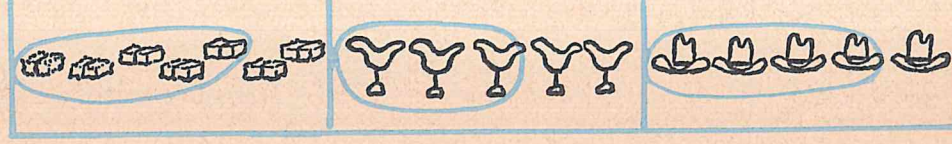
Draw a line around the number word.



four five six | three four five | four five six

Check your answers with page 30.

Answers for page 26:



How many is 6?

six

6

Write the number 6.

6	6	6				

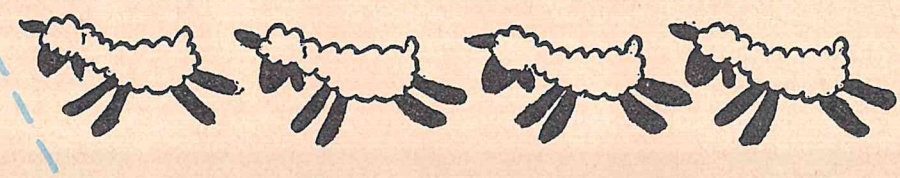
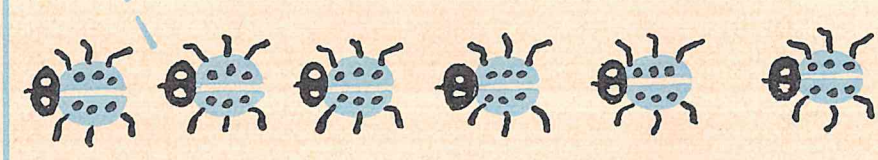
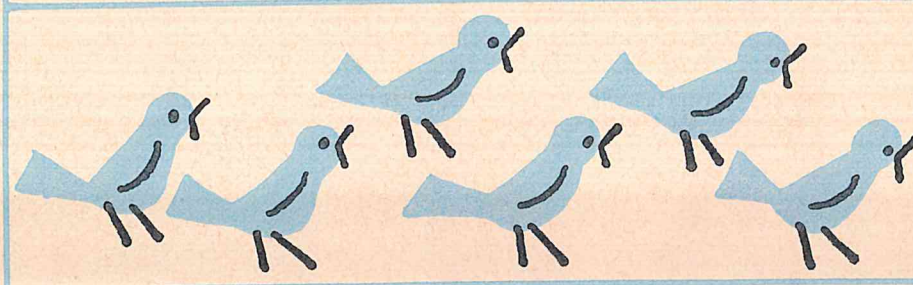
Draw 6 s.	Draw 4 s.	Draw 5 s.

Answers for page 27:

5	2	4

Check your answers with page 31.

Show how many. Draw a line.

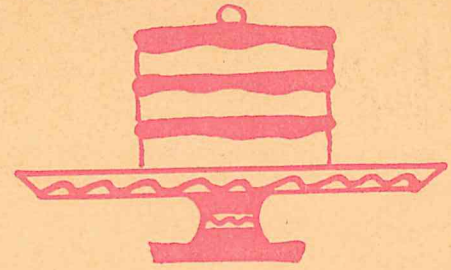
six	
five	
four	
five	
four	
six	

Check your answers with page 32.

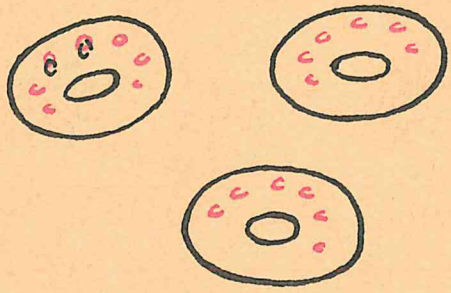
Answers for page 28:	six	five	four

How many? Write the number.

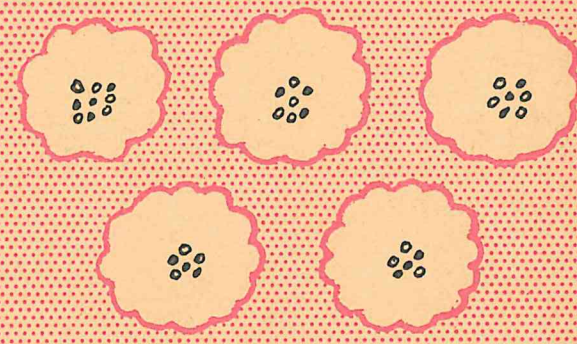
_____



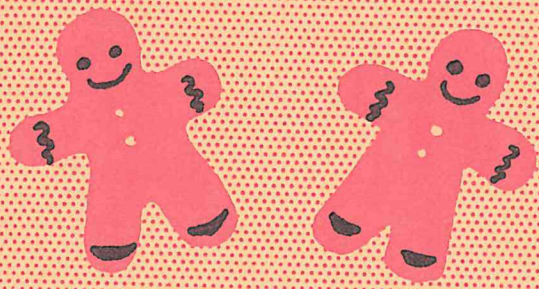
_____



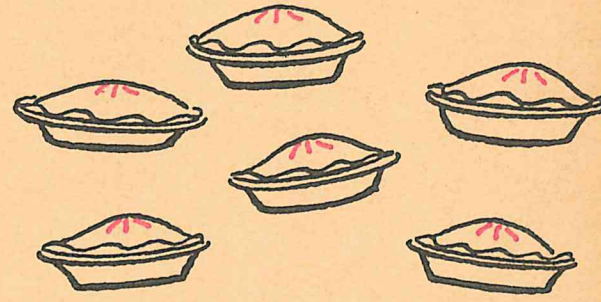
_____



_____



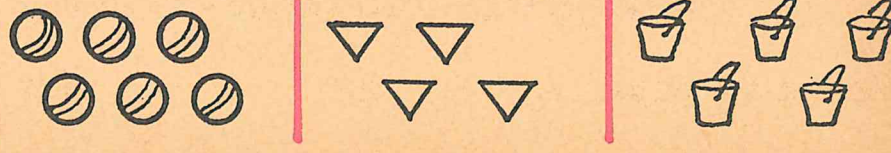
_____



_____

Check your answers with page 33.

Answers for page 29:



Which belong together? Circle the number.

Circle the number for five.

6 5 3 2 1 4

Circle the number for four.

5 3 2 1 4 6

Circle the number for two.

3 2 1 4 6 5

Circle the number for three.

2 1 4 6 5 3

Circle the number for one.

1 4 6 5 3 2

Circle the number for six.

4 6 5 3 2 1

Circle the number for five.

6 5 3 2 1 4

Circle the number for three.

5 3 2 1 4 6

Answers for page 30:

six

five

four

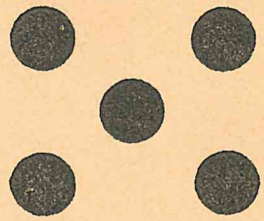
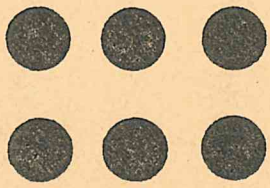
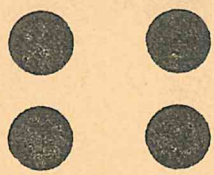
five

four

six

Check your answers with page 34.

How many?
Circle the number word.
Write the number.

	four five six	_____
	two three four	_____
	six three one	_____
	five four three	_____
	two one six	_____
	one two three	_____

Check your answers with page 35.

Answers for page 31:

4	1	3
5	2	6

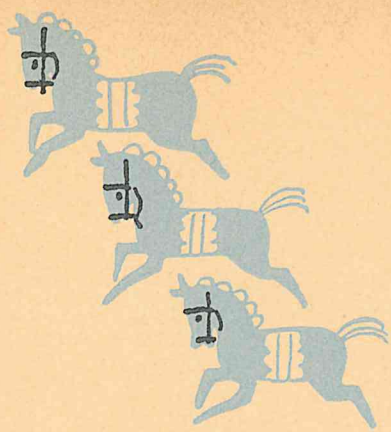
Show how many.

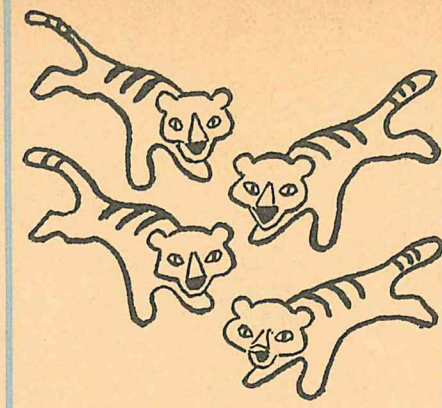
Draw one	Draw 6	Draw 5 s.
Draw five s.	Draw 2 s.	Draw three s.
Draw six s.	Draw four s.	

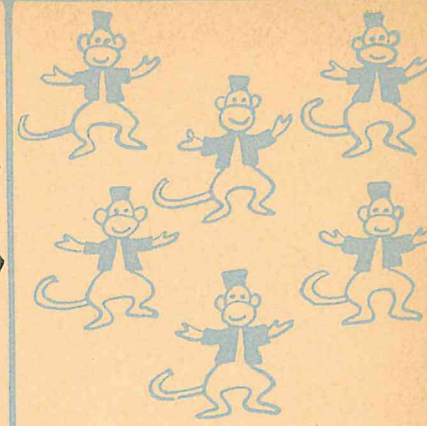
Answers for page 32:
5
4
2
3
1
6
5
3

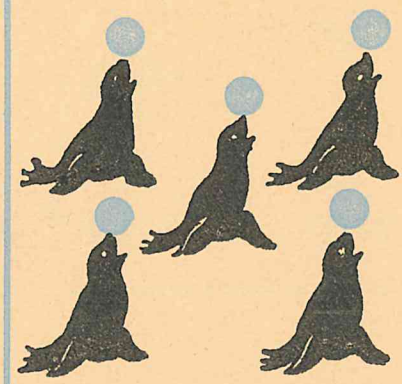
Check your answers with page 36.

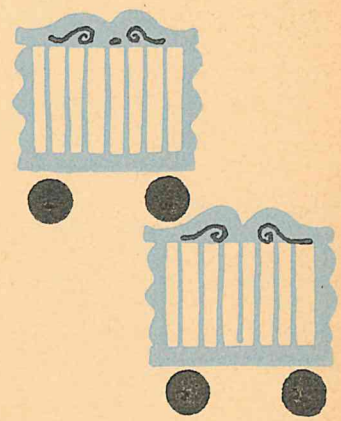
How many? Write the number.





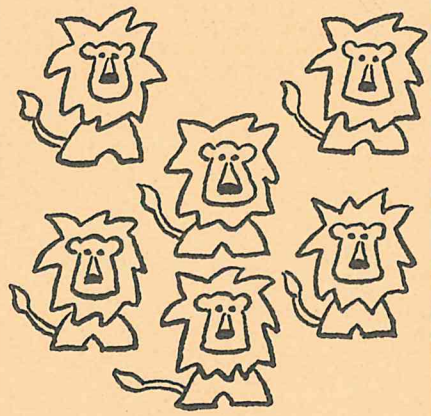


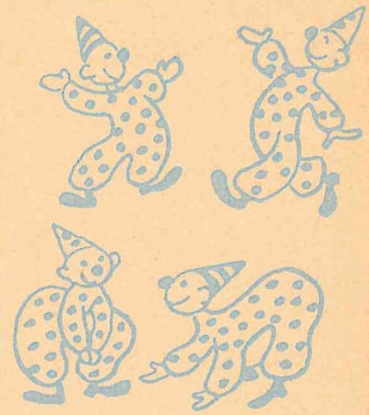




Answers for page 33:

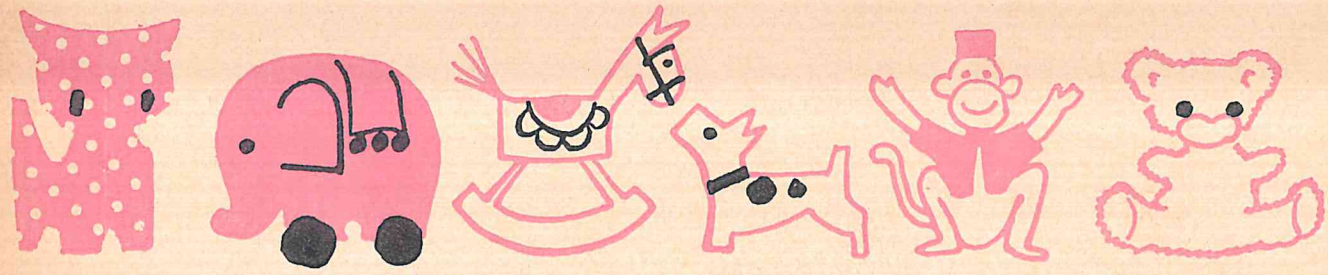
five	5
three	3
six	6
four	4
one	1
two	2



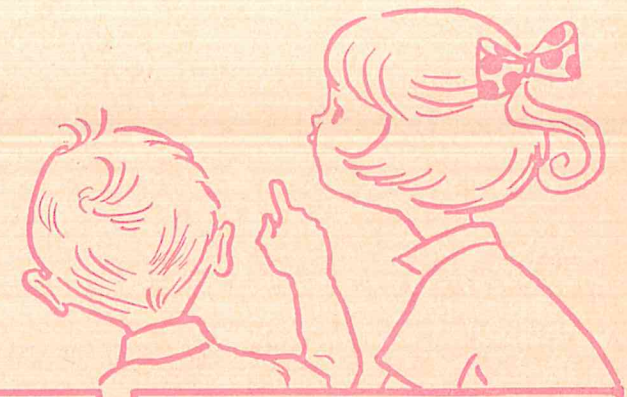


Check your answers with page 37.

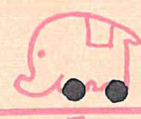
First, second, third?
Fourth? Fifth? Sixth?
Look, think, and do.



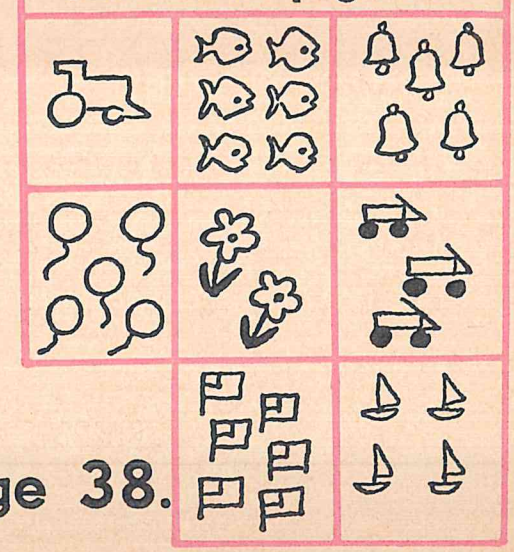
first second third fourth fifth sixth



Show which one.
Draw a line.

Which is the ?		fifth
Which is the ?		second
Which is the  ?		fourth
Which is the ?		sixth

Answers for page 34:



Check your answers with page 38.

Oh! What fun!

See the s running!

first

Look! Do!

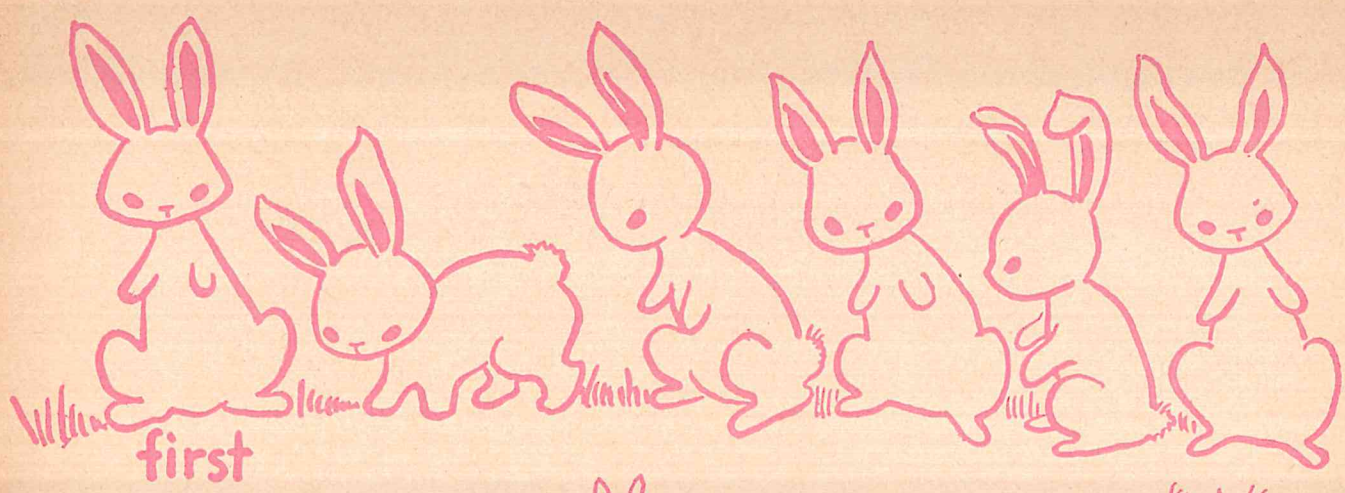
1. Write 2 below the second .
2. Write 6 below the sixth .
3. Circle the fifth .
4. Circle the third .
5. Draw a on the first .
6. Put an X on the fourth .

Answers for page 35:

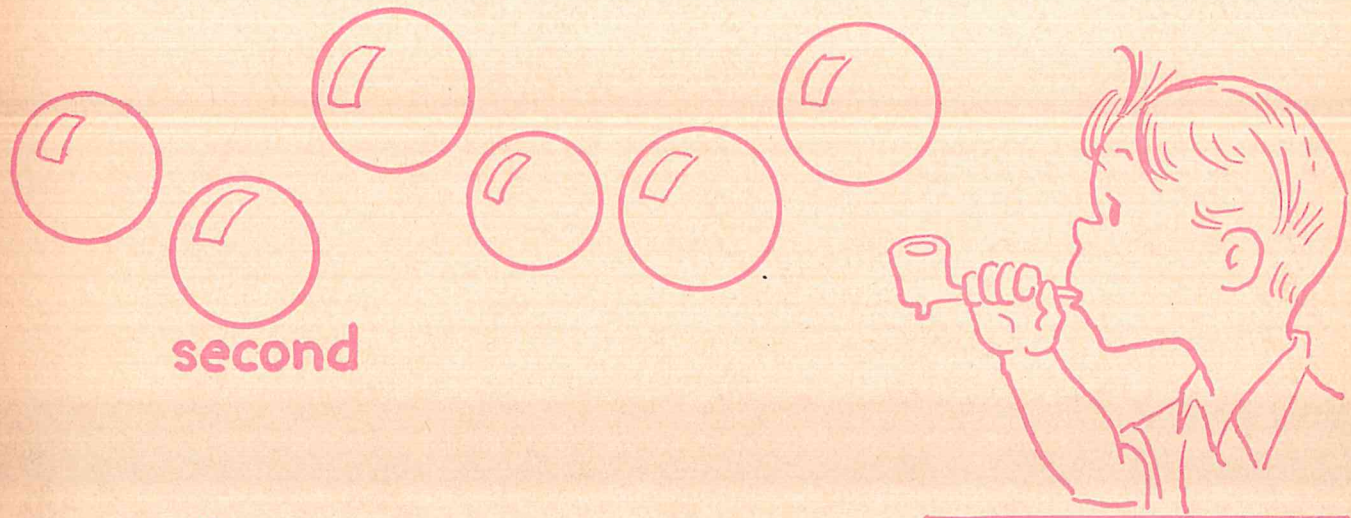
3	4	6
1	5	2
	6	4

Check your answers with page 39.

Look! Do!



1. Put an X on the sixth .
2. Write 4 on the fourth .
3. Write 5 on the fifth .
4. Write 3 on the third .
5. Circle the second .

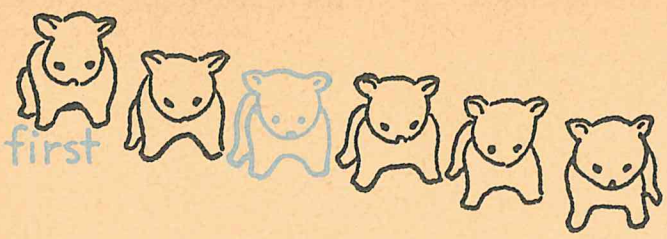


1. Write first below the first .
2. Write sixth below the sixth .
3. Put an X on the fourth .
4. Write 5 on the fifth .
5. Write 3 on the third .

Answers for page 36:	
	fifth
	second
	fourth
	sixth

Check your answers with page 40.

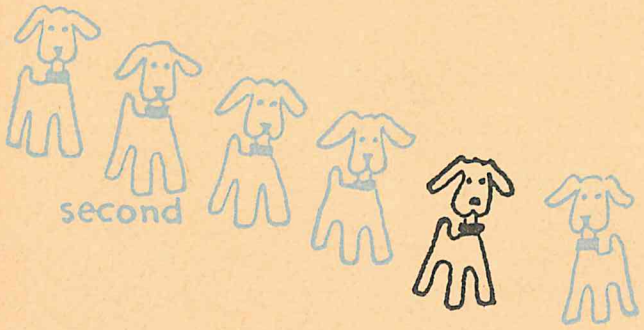
Which one? Write the word.



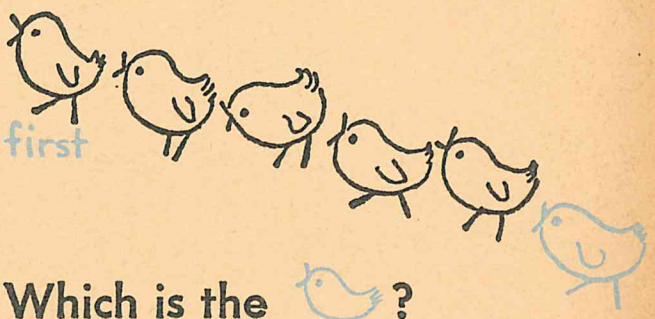
Which is the ?

third

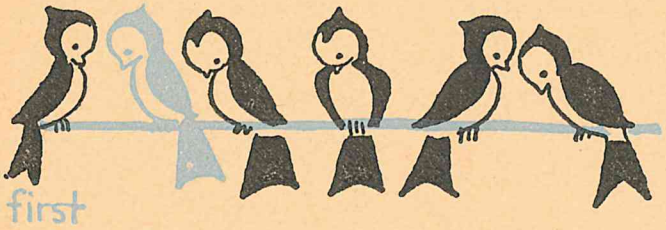
Which is the ?



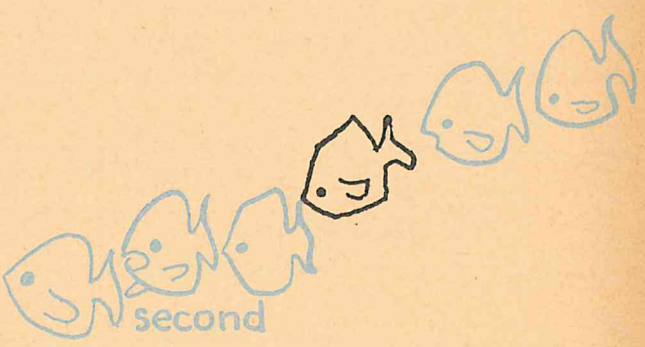
Which is the ?



Which is the ?



Which is the ?



Which is the ?

Check your answers with page 41.

Answers for page 37:

Hats! Hats!
Count the hats.

Write the number. **Write the number word.**

See 1 on the first .

See ____ s on the _____ .

See ____ s on the _____ .

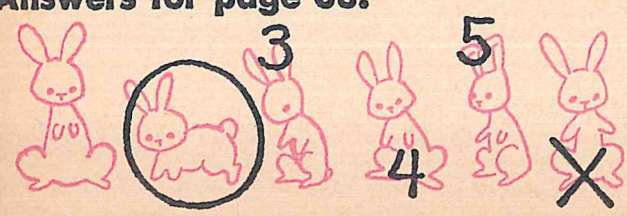
See ____ s on the _____ .

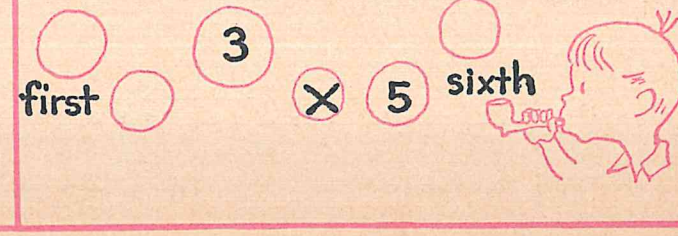
See ____ s on the _____ .

See ____ s on the _____ .

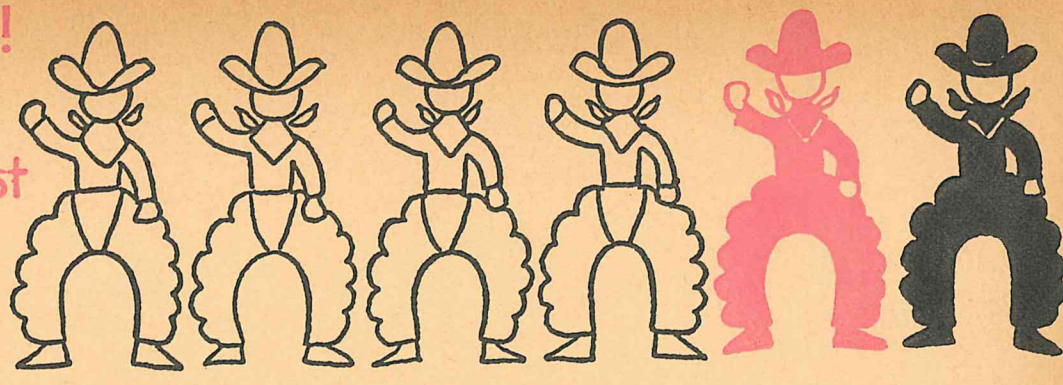
Check your answers with page 42.

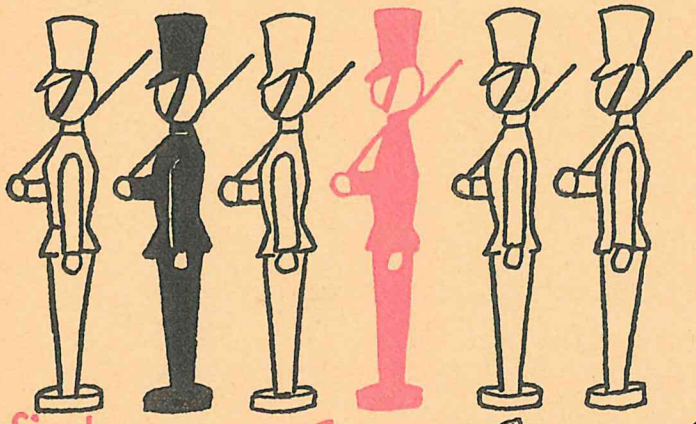
Answers for page 38:





Look! Do!





Draw a line around the number word.

1. Which is the ? first second third
2. Which is the ? fourth fifth sixth
3. Which is the ? third fourth fifth
4. Which is the ? sixth first second
5. Which is the ? second third fourth
6. Which is the ? fifth sixth first

Answers for page 39:

third	first
fifth	sixth
second	fourth

Check your answers with page 43.

What is seven?

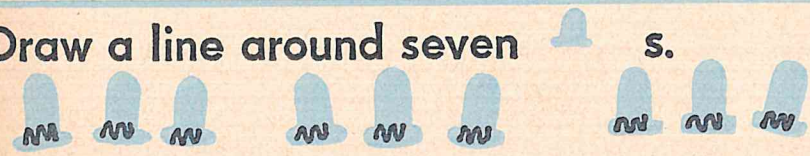
seven

Write the number word seven.

seven seven

s

Draw a line around seven s.



Draw a line around six s.

Answers for page 40:	
1	first
4	fourth
6	sixth
3	third
5	fifth
2	second

Check your answers with page 44.

How many is 7?

seven

7

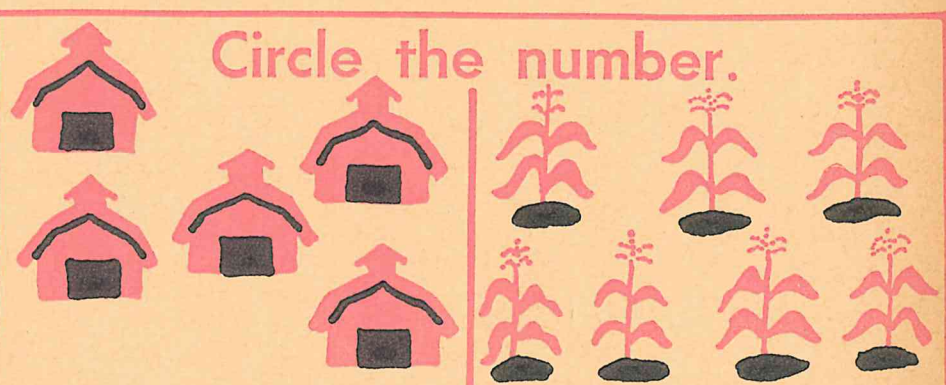
Write the number 7.

7	7	7				

Answers for page 41:

1. second
2. fourth
3. fifth
4. sixth
5. third
6. first

Circle the number.

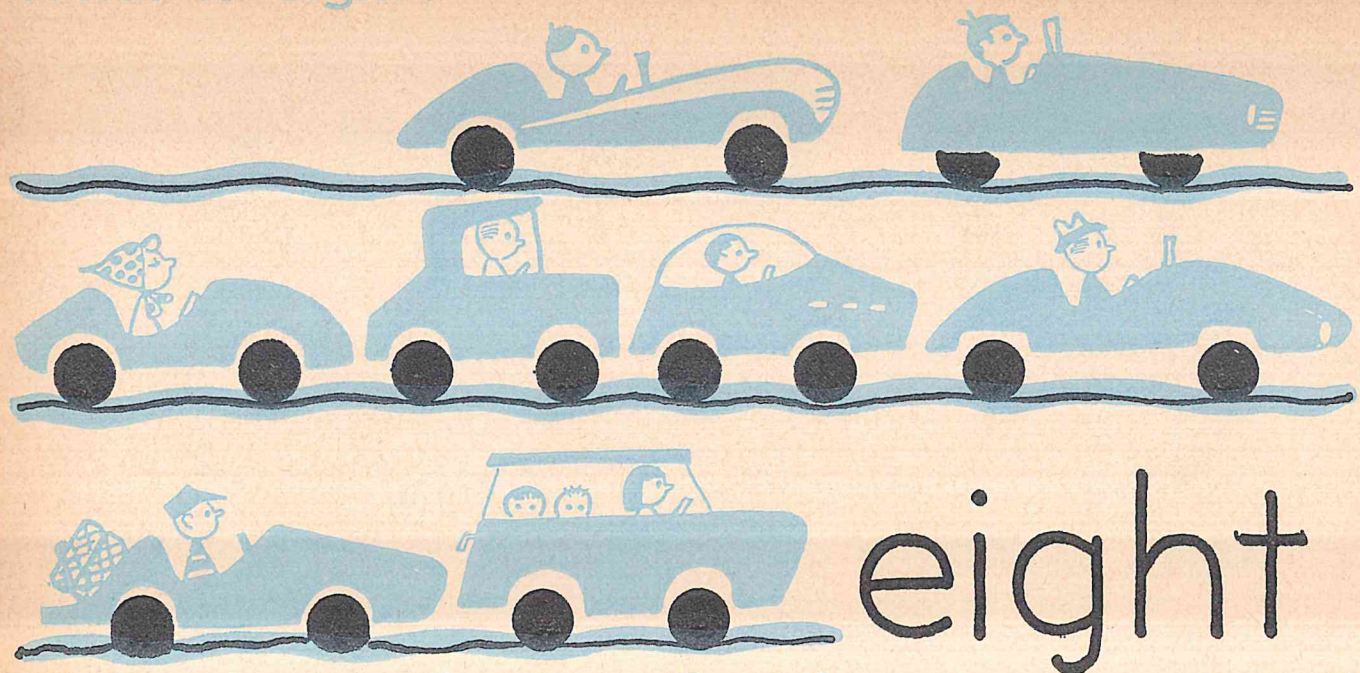


5 6 7

6 5 7

Check your answers with page 45.

What is eight?

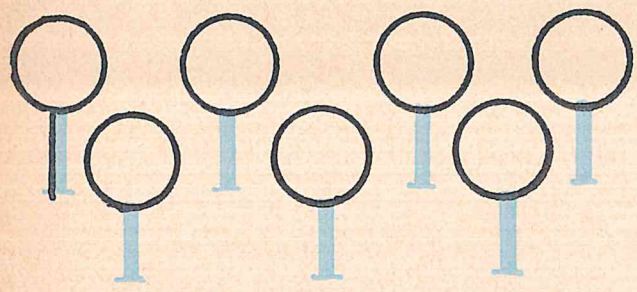


eight

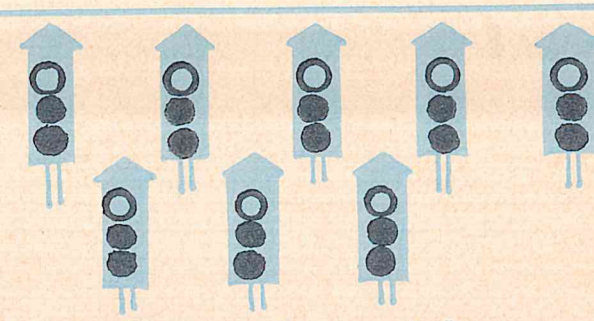
Write the number word eight.

eight eight

How many?
Draw a line around the number word.



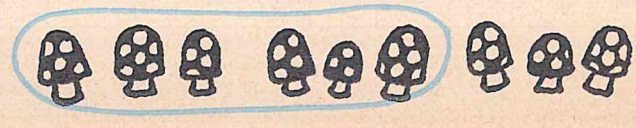
five seven eight



four six eight

Check your answers with page 46.

Answers for page 42:

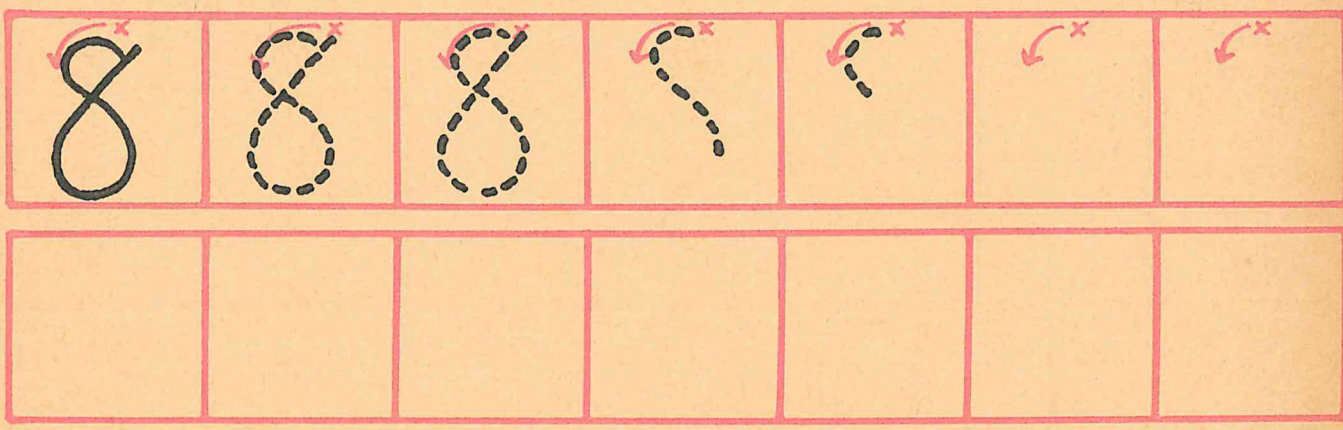


How many is 8?

eight

8

Write the number 8.



Draw 8 s.

Draw seven s.

Answers for page 43:

5	7

Check your answers with page 47.

What is nine?

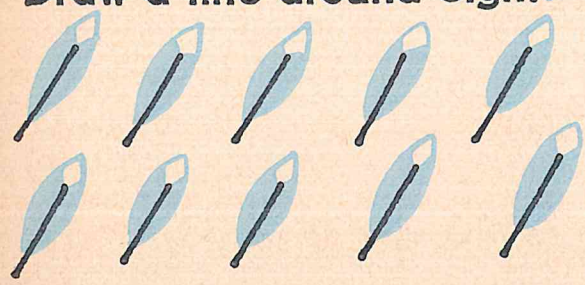
nine

Write the number word nine.

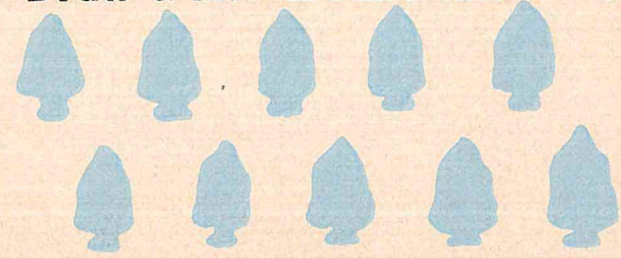
nine nine n

n

Draw a line around eight s.



Draw a line around nine s.

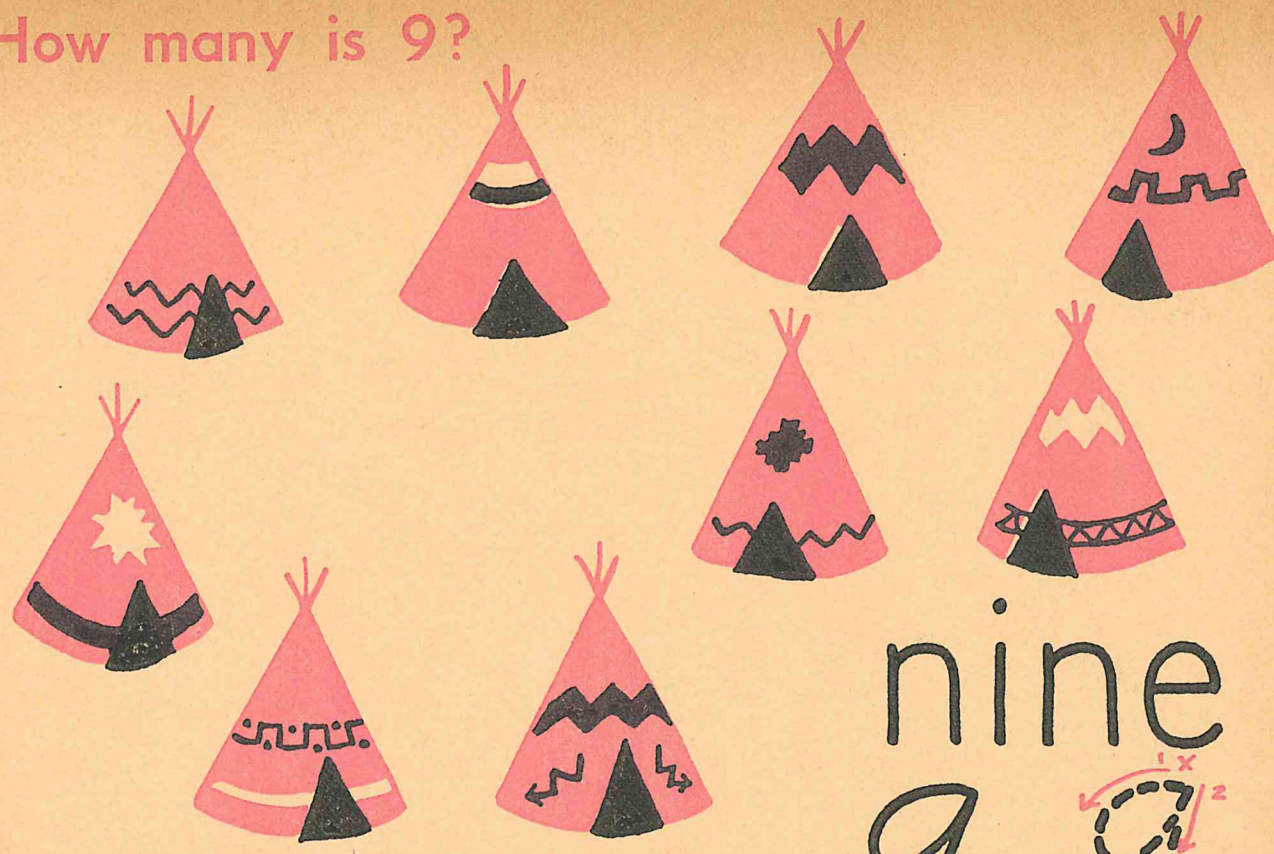


Answers for page 44:

seven	eight

Check your answers with page 48.

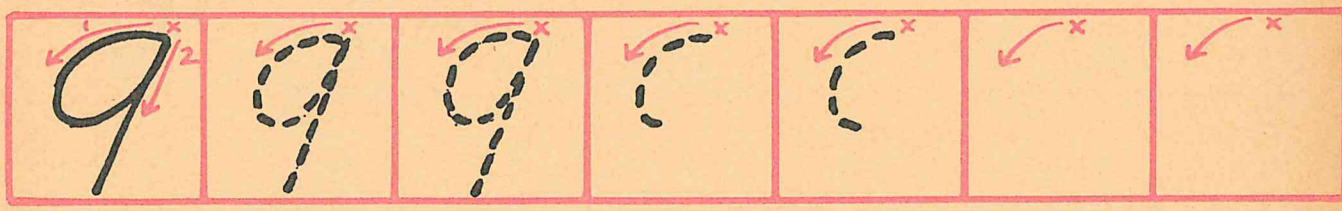
How many is 9?



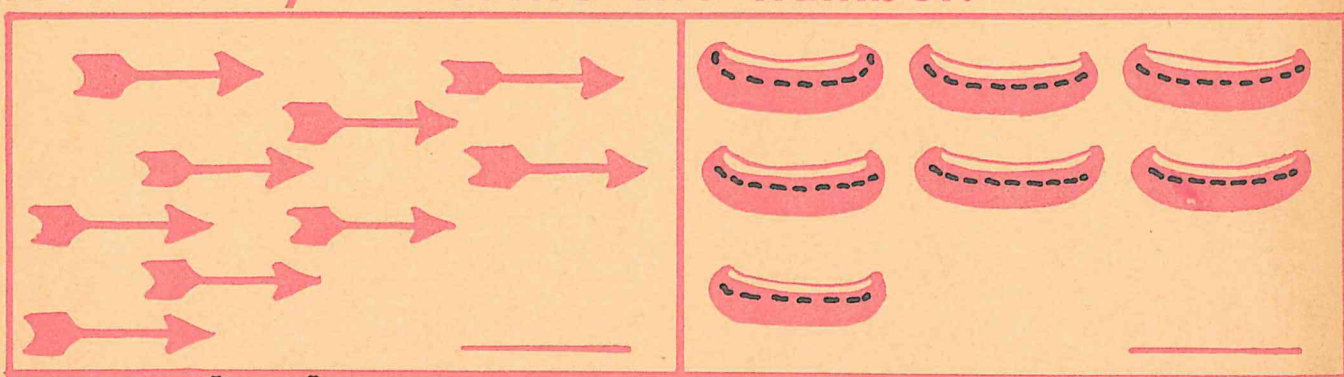
nine

9

Write the number 9.

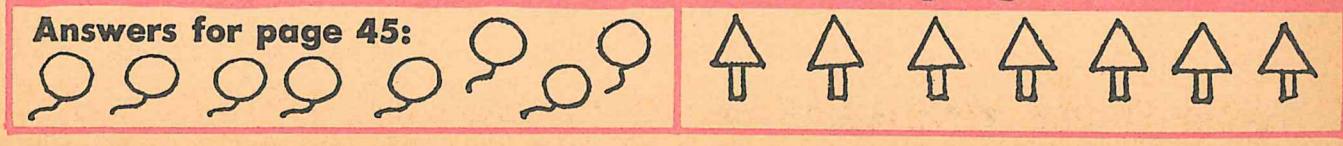


How many? Write the number.

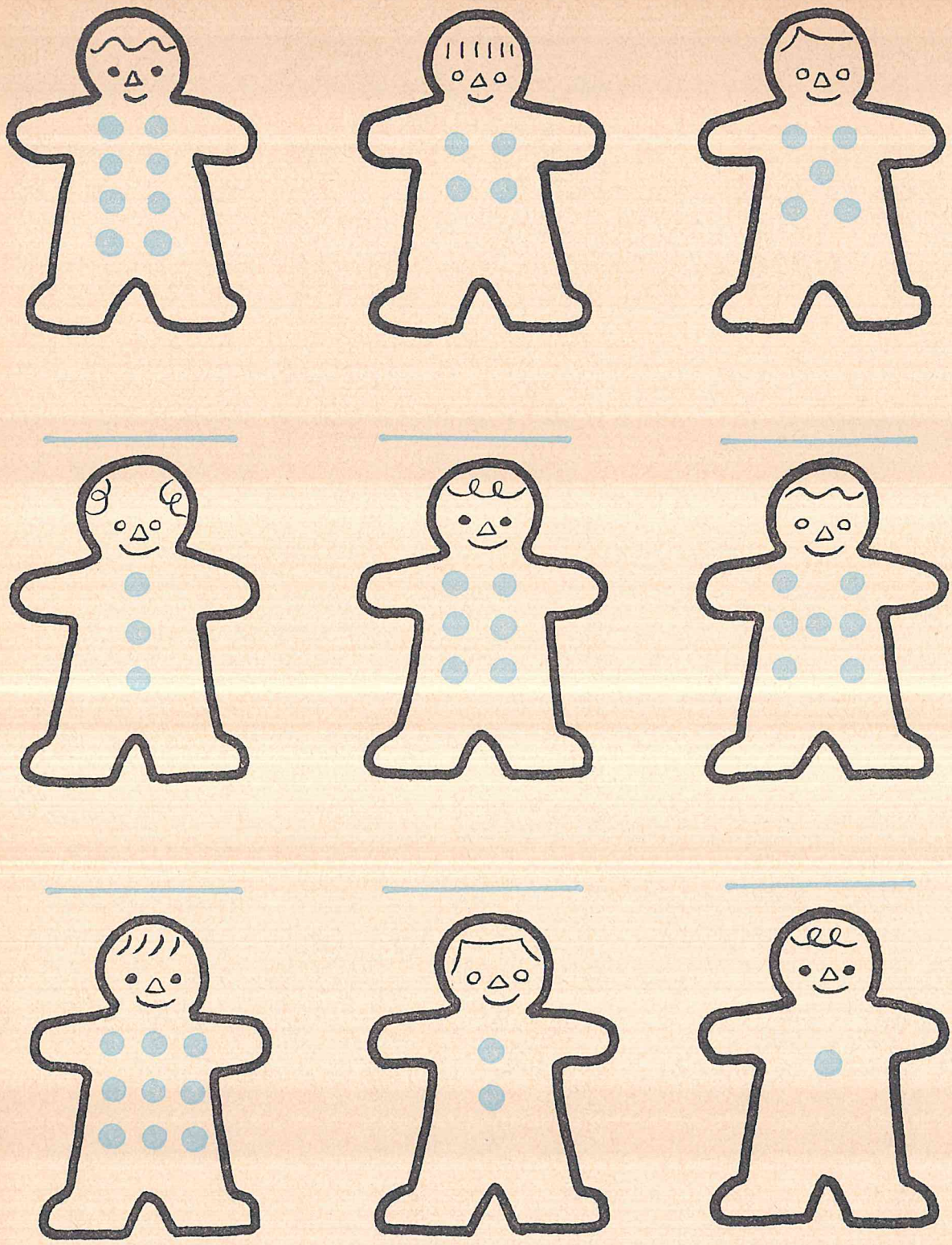


Check your answers with page 49.

Answers for page 45:



Count the ● s. Write the number.



Check your answers with page 50.

Answers for page 46:

Show how many. Draw a line.

one

three

five

seven

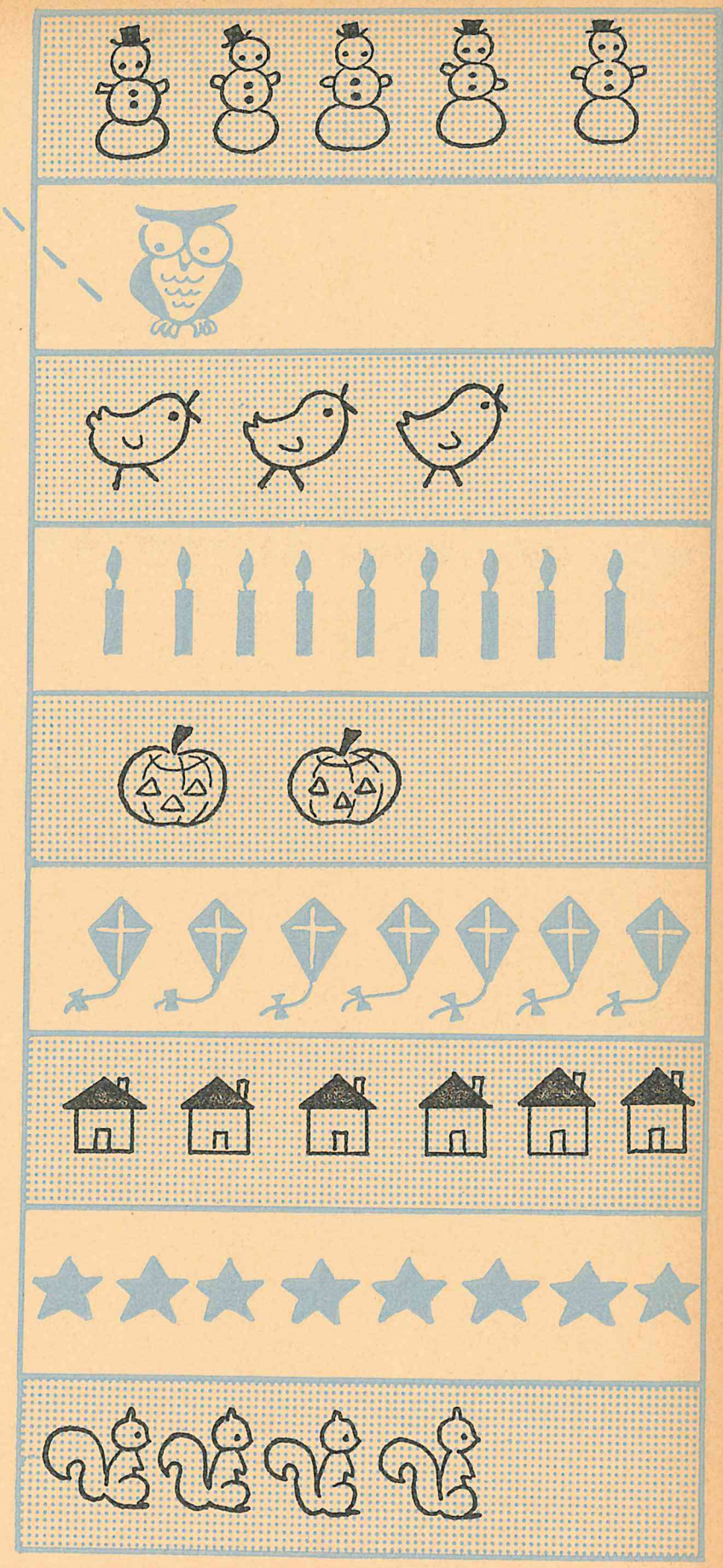
nine

two

four

six

eight



Answers for page 47:

9	7

Check your answers with page 51.

Show how many.

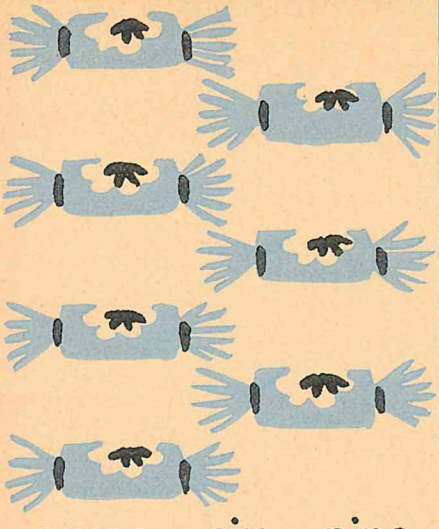
Draw 2 s.	Draw 1 .	Draw 9 s.
Draw three s.	Draw six s.	Draw seven s.
Draw 5 s.	Draw 7 s.	Draw 4 s.
Draw eight s.	Draw nine s.	

Answers for page 48:

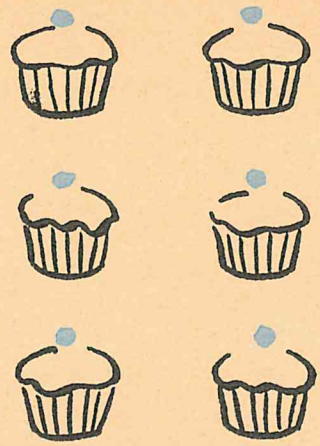
8	4	5
3	6	7
9	2	1

Check your answers with page 52.

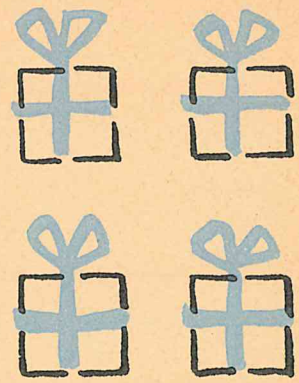
How many?
Draw a line around the number word.



seven six nine

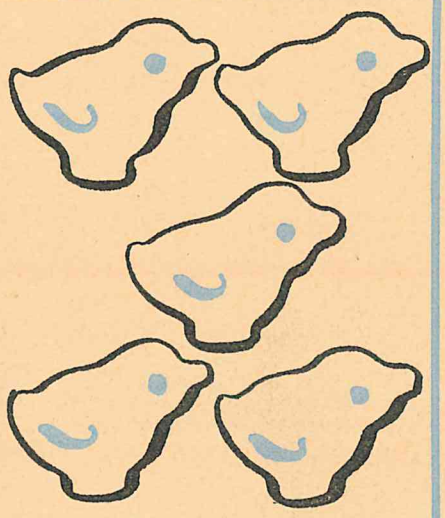


eight six seven

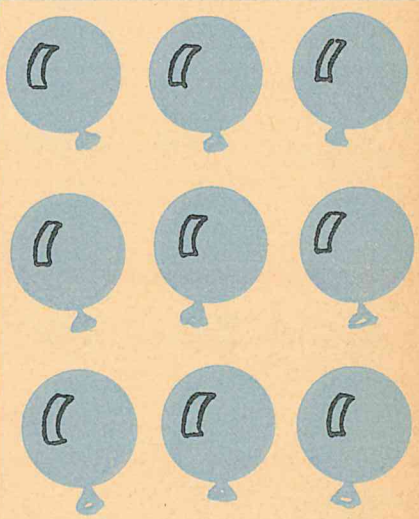


five six four

one three two



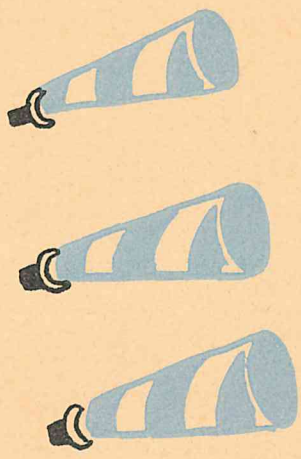
four five nine



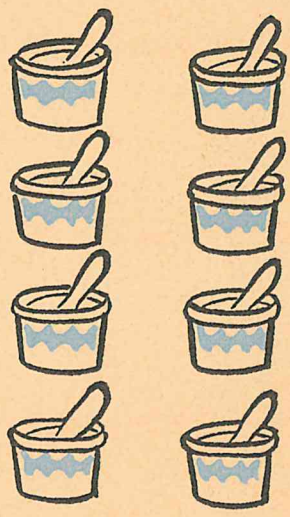
one three nine

Answers for page 49:

one	
three	
five	
seven	
nine	
two	
four	
six	
eight	



one nine three



eight six seven

Check your answers with page 53.

Which go together?

Circle the word for 9.

six seven nine five

Circle the word for 5.

four five eight one

Circle the word for 8.

nine three two eight

Circle the word for 4.

four five nine six

Circle the word for 7.

six seven five four

Circle the word for 3.

two three six five

Circle the number for one.

2 9 1 7

Circle the number for six.

6 8 5 3

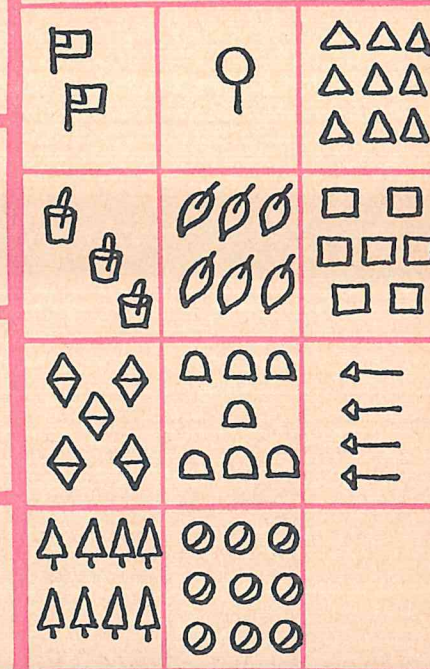
Circle the number for eight.

7 9 8 4

Circle the number for nine.

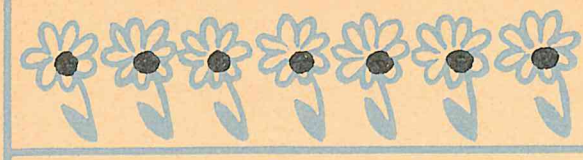
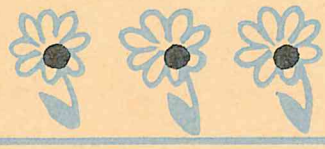
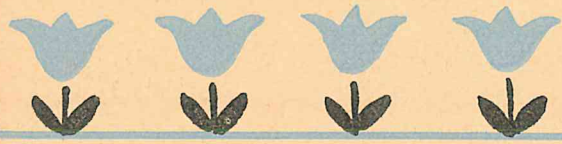
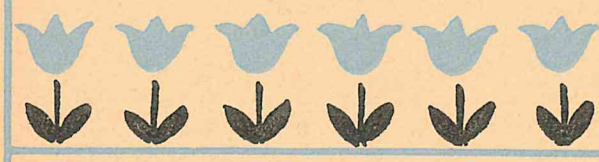
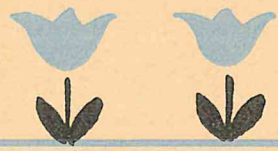
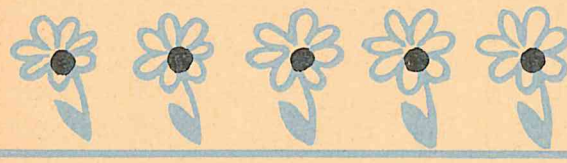
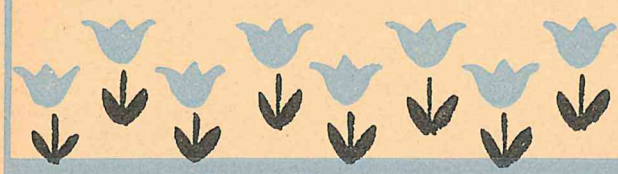
8 4 2 9

Answers for page 50:



Check your answers with page 54.

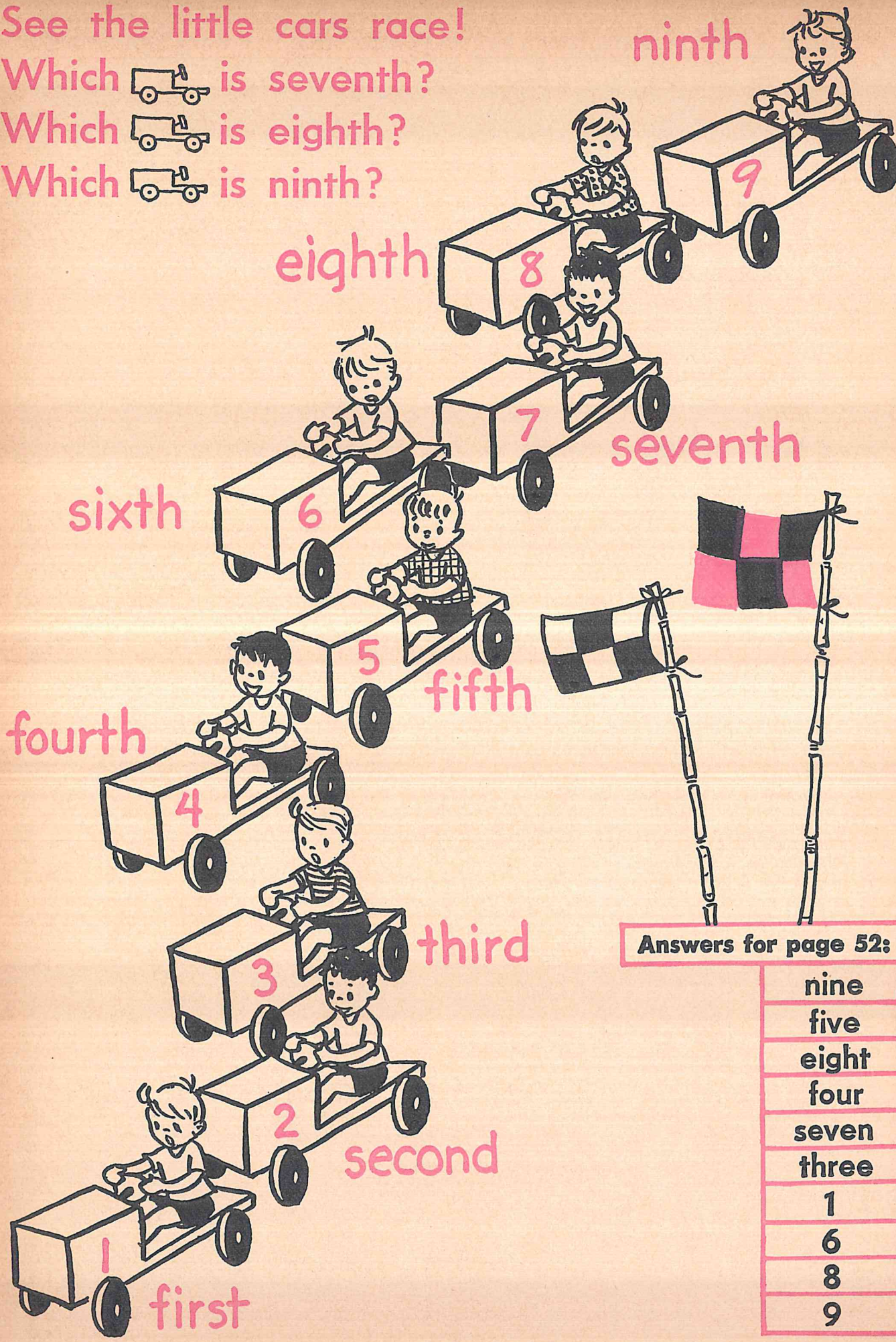
How many?

Write the number.	Write the number word.
	7 seven
	
	
	
	
	
	

Check your answers with page 55.

Answers for page 51:			
	seven	six	four
	two	five	nine
		three	eight

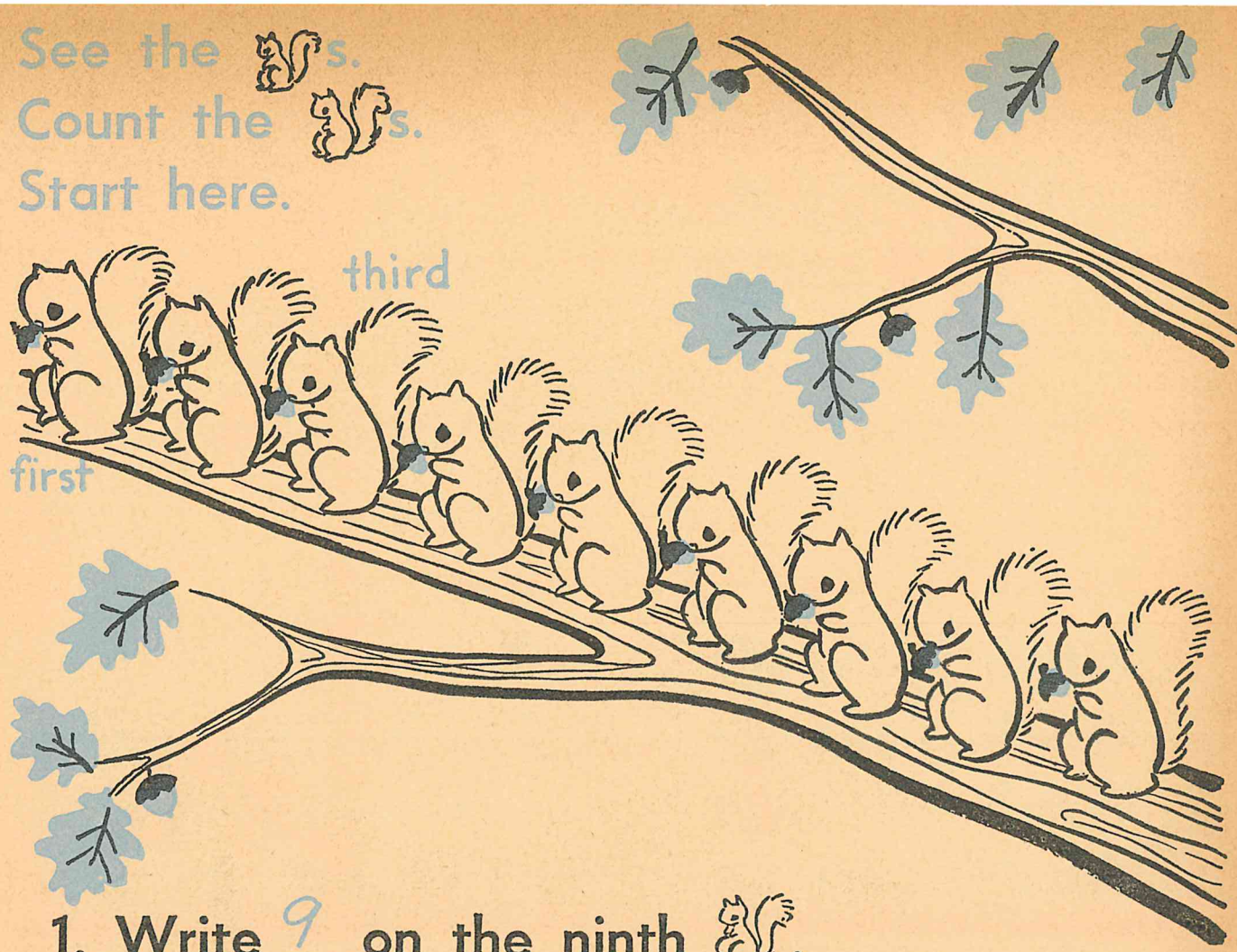
See the little cars race!
Which is seventh?
Which is eighth?
Which is ninth?



Answers for page 52:

nine
five
eight
four
seven
three
1
6
8
9

See the s.
Count the s.
Start here.



1. Write 9 on the ninth .
2. Write 7 on the seventh .
3. Circle the fifth .
4. Put an X on the eighth .
5. Write sixth below the sixth .

Answers for page 53:

7	seven
3	three
1	one
9	nine
4	four
6	six
2	two
5	five
8	eight

Which one?
Circle the number word.

Which is the ?

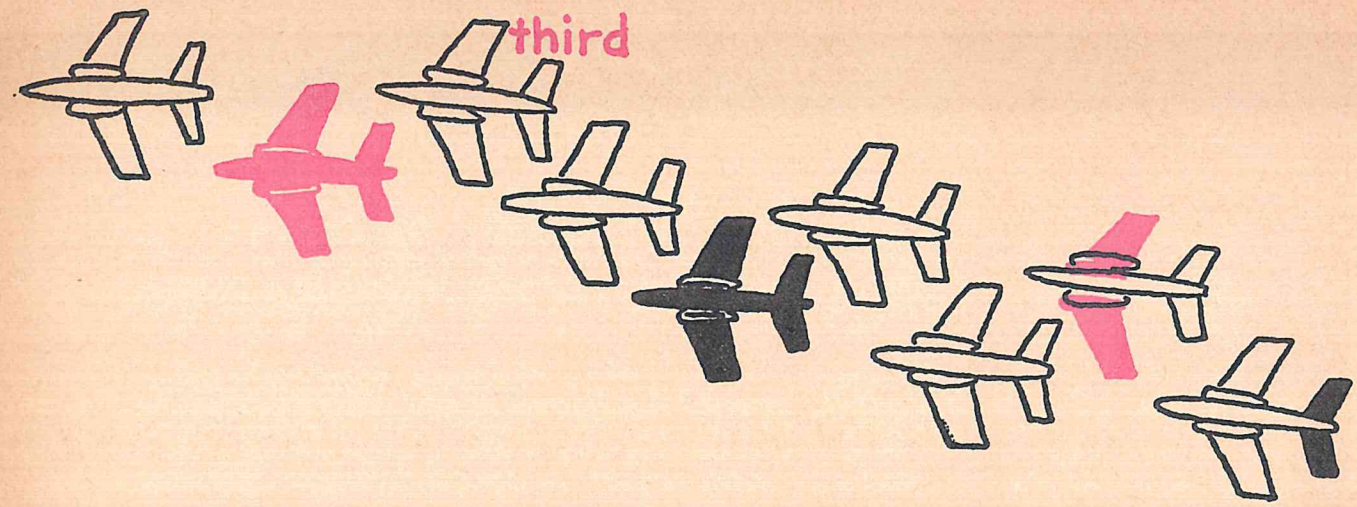
seventh eighth ninth

Which is the ?

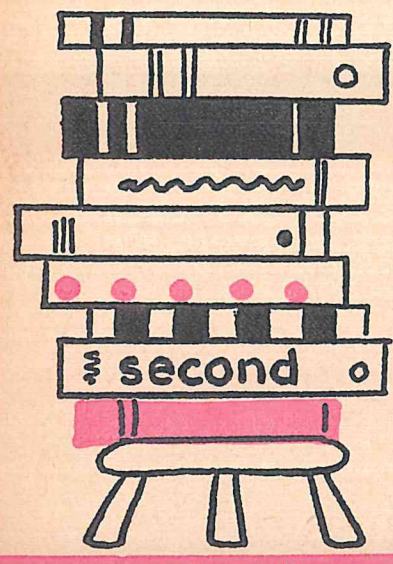
second seventh eighth

Check your answers with page 57.

Which one? Circle the number word.



1. Which is the ? first third fifth
2. Which is the ? fourth sixth eighth
3. Which is the ? fifth second seventh
4. Which is the ? ninth seventh fourth



1. Which is the ?

   third sixth seventh

2. Which is the ?

   fifth fourth eighth

3. Which is the ?

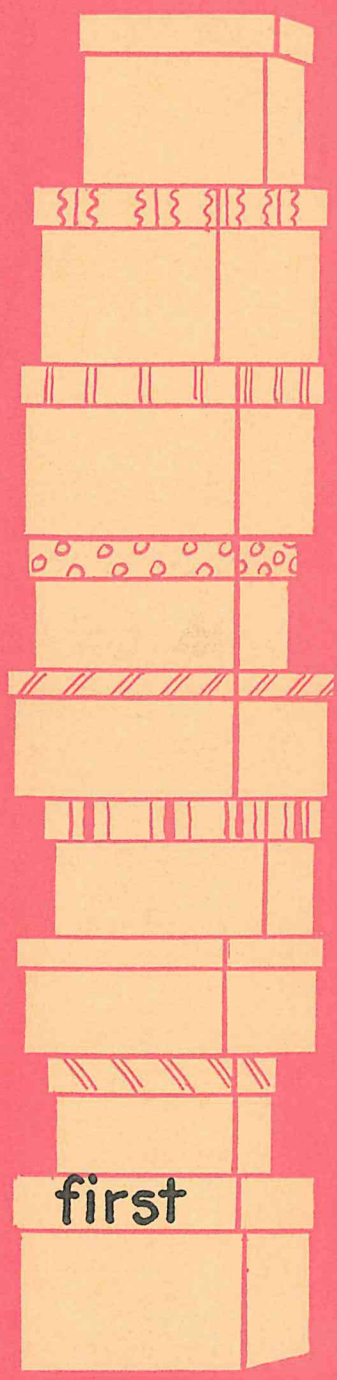
   first fourth fifth

4. Which is the ?

   eighth third ninth

Check your answers with page 58.

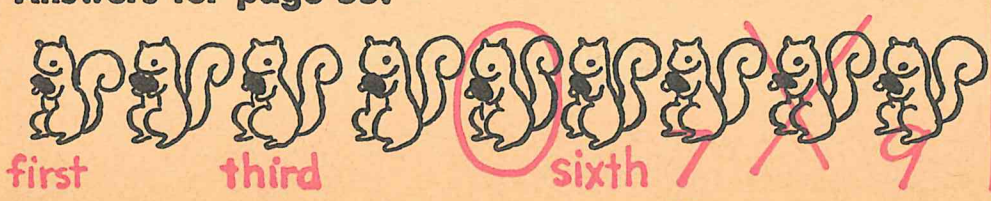
Look! Do!



1. Write 1 on the first box.
2. Write 5 on the fifth box.
3. Write 8 on the eighth box.
4. Write 9 on the ninth box.
5. Write sixth on the sixth box.
6. Put an X on the seventh box.
7. Put a ♡ on the second box.
8. Put a △ on the third box.
9. Put a ◍ on the fourth box.

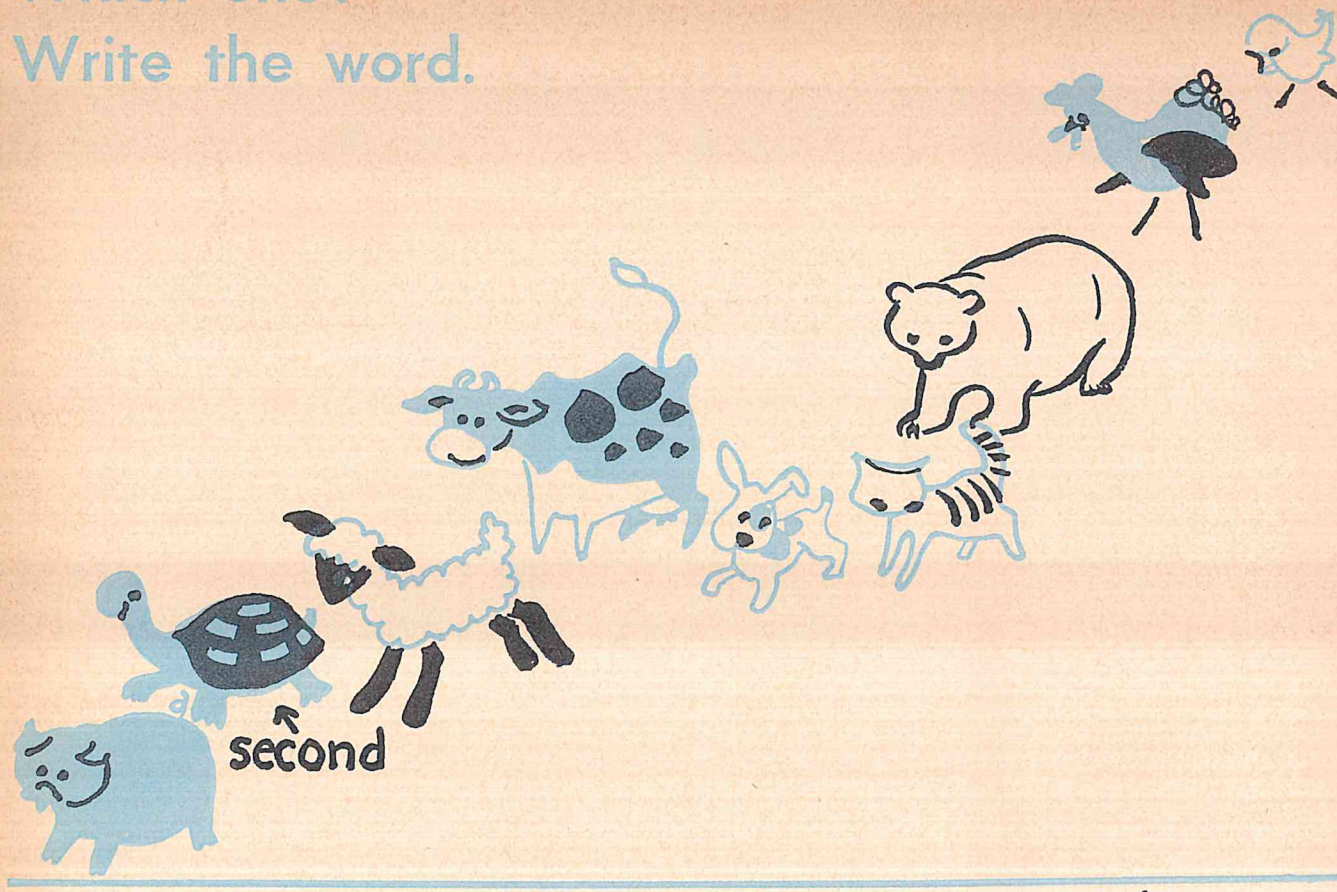
Check your answers with page 59.

Answers for page 55:



ninth
seventh

Which one?
Write the word.



1. Which is the ? second
2. Which is the ? _____
3. Which is the ? _____
4. Which is the ? _____
5. Which is the ? _____
6. Which is the ? _____
7. Which is the ? _____

Check your answers with page 60.

Answers for page 56:				
		1. fifth		1. seventh
		2. eighth		2. fourth
		3. second		3. first
		4. ninth		4. third

Think and do.
Write the numbers and words in order.

1 one first

four

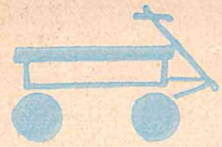
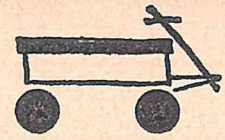
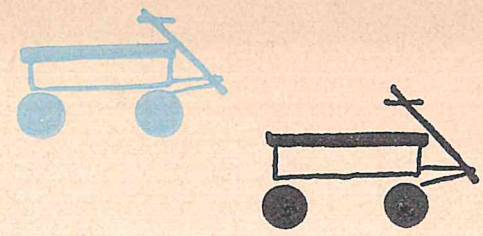
7

ninth

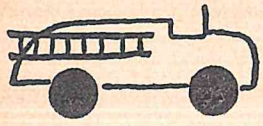
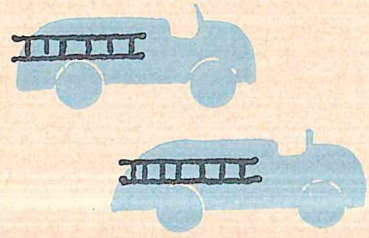
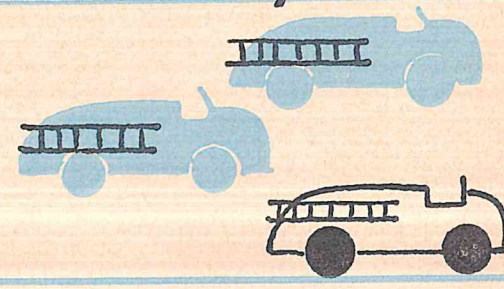
Answers for page 57:

Check your answers with page 61.

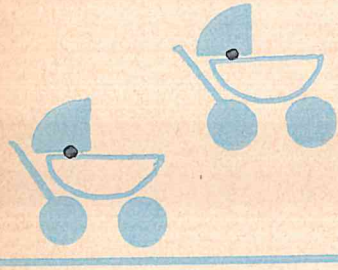
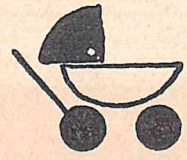
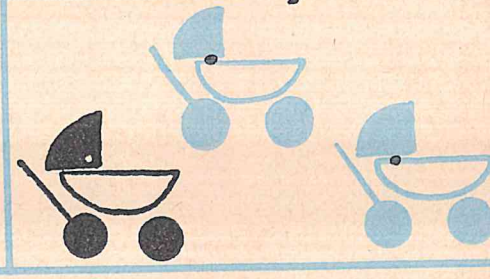
How many in all?

How many?	How many?	How many in all?
		

one and one are ____
1 and ____ are 2
1 + ____ = ____

How many?	How many?	How many in all?
		

one and two are ____
____ and 2 are ____
1 + ____ = ____

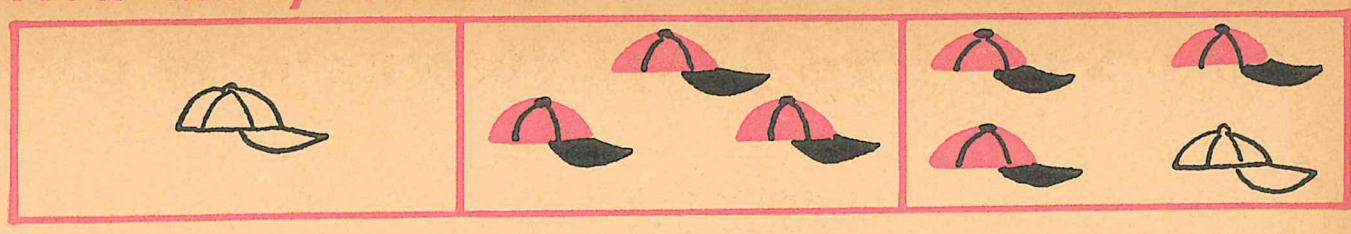
How many?	How many?	How many in all?
		

two and one are ____
____ and ____ are 3
2 + ____ = ____

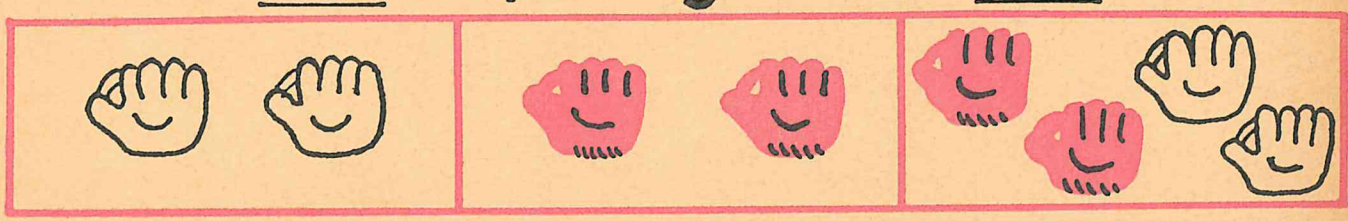
Check your answers with page 62.

Answers for page 58:	1. second	2. sixth	3. ninth	4. seventh
	5. third	6. first	7. eighth	

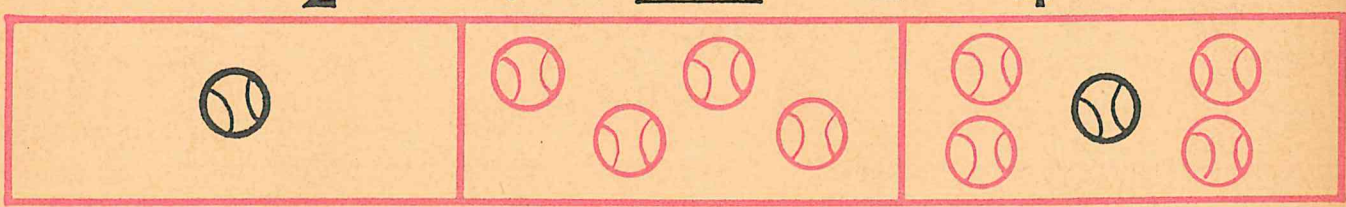
How many in all?



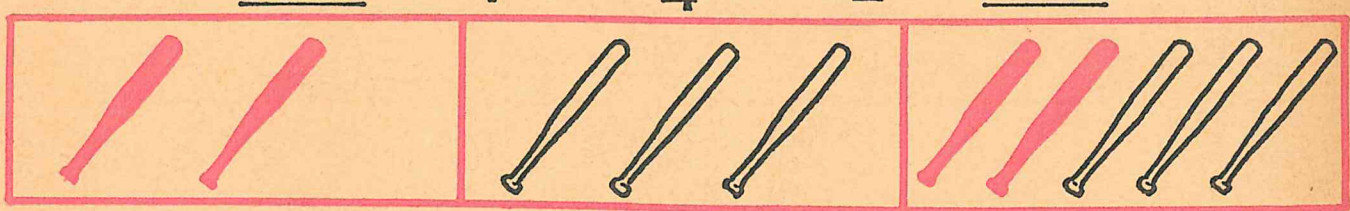
one and three are ____
1 and ____ are 4
____ + 3 = ____



two and two are ____
____ and 2 are ____
2 + ____ = 4



one and four are ____
1 and ____ are 5
____ + 4 = ____



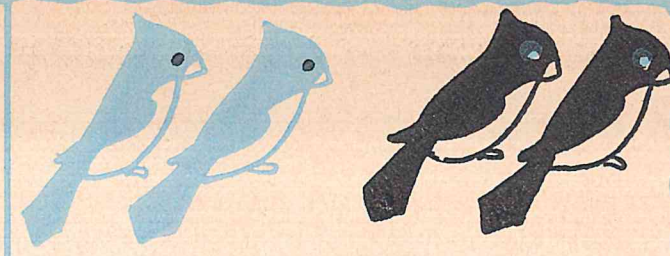
two and three are ____
2 and ____ are 5
____ + 3 = ____

Check your answers with page 63.

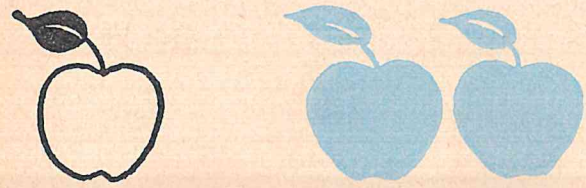
Answers for page 59:								
			2	two	second	6	six	sixth
			3	three	third	7	seven	seventh
			4	four	fourth	8	eight	eighth
1	one	first	5	five	fifth	9	nine	ninth

How many in all?

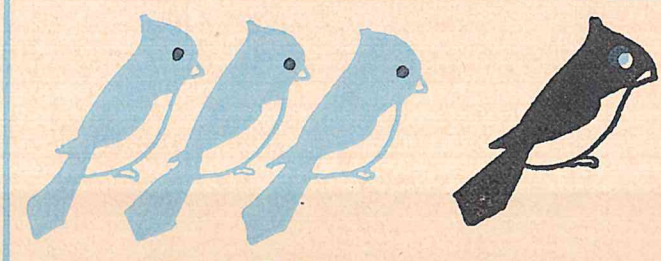
1 + 1 = _____



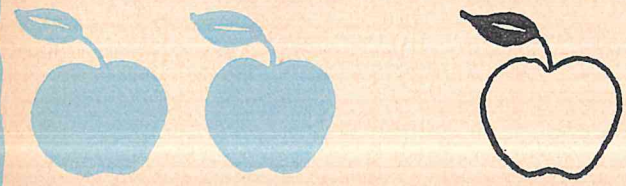
two and two are _____



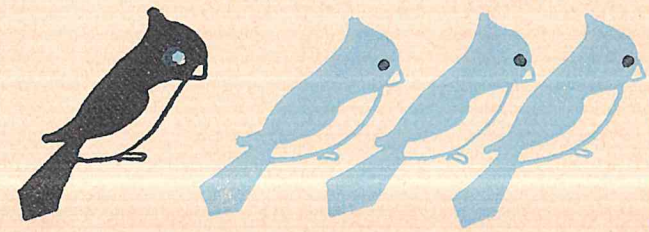
one and two are _____



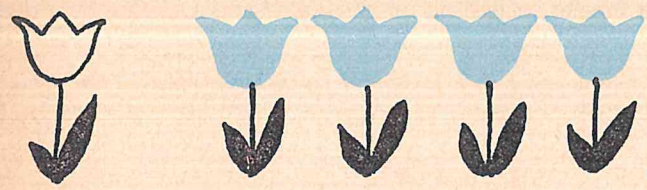
3 and 1 are _____



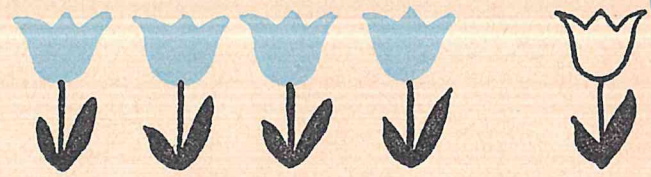
2 and 1 are _____



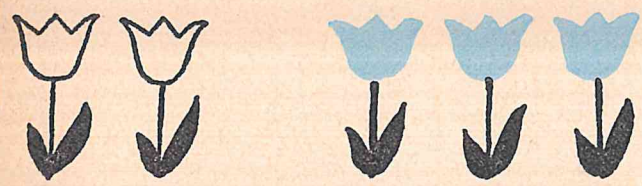
1 + 3 = _____



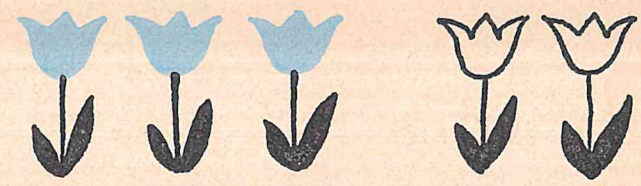
one and four are _____



four and one are _____



2 and 3 are _____



3 + 2 = _____

Check your answers with page 64.

Answers for page 60:

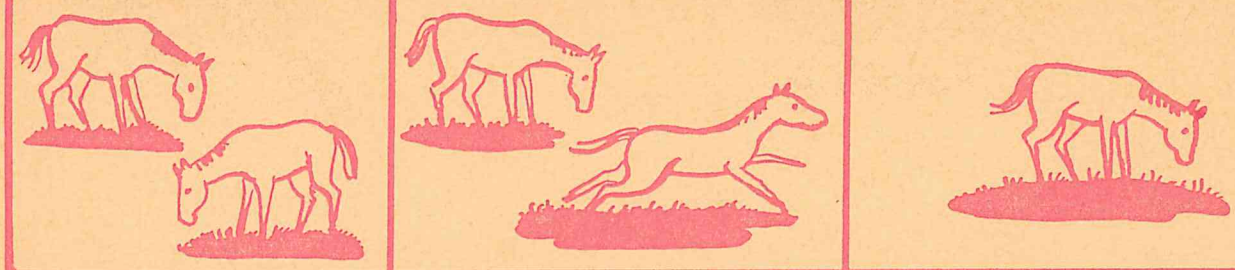
two
1
1 2

three
1 3
2 3

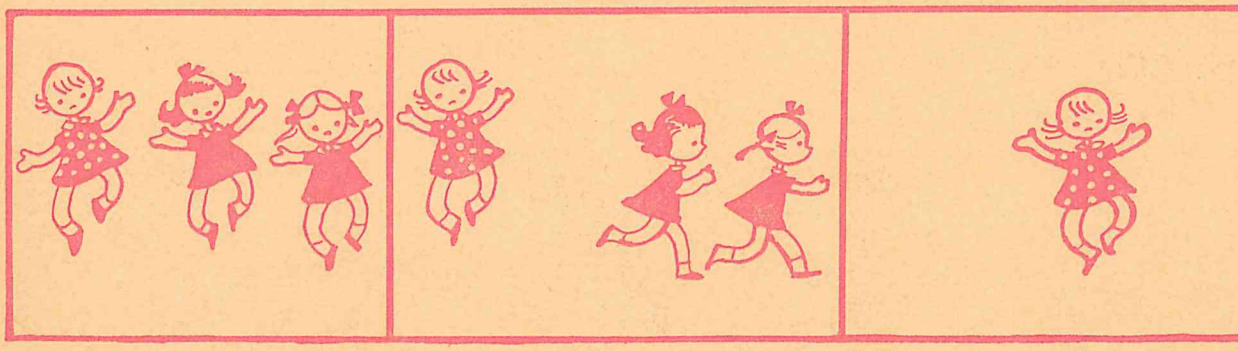
three
2 1
1 3

How many left? Take away.

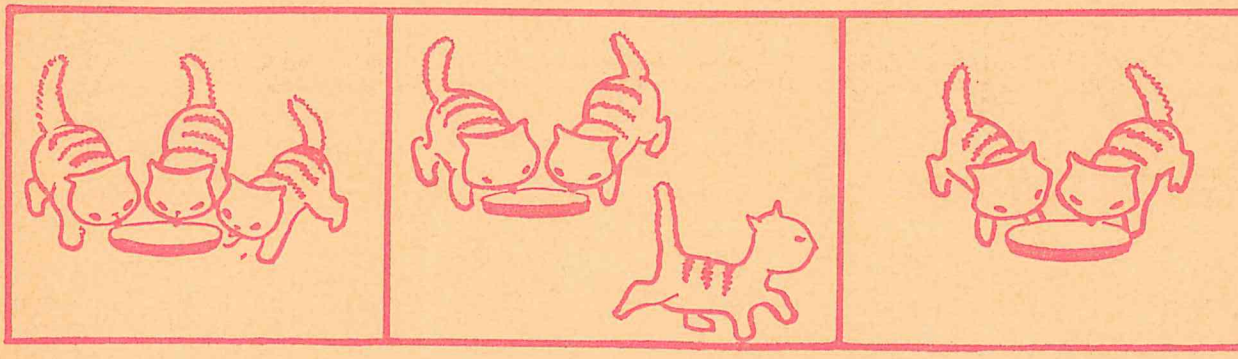
How many?	How many go?	How many left?



two	take away	one	is	one
2	take away	____	is	1
____	–	1	=	____



three	take away	two	is	____
3	take away	____	is	1
____	–	2	=	____



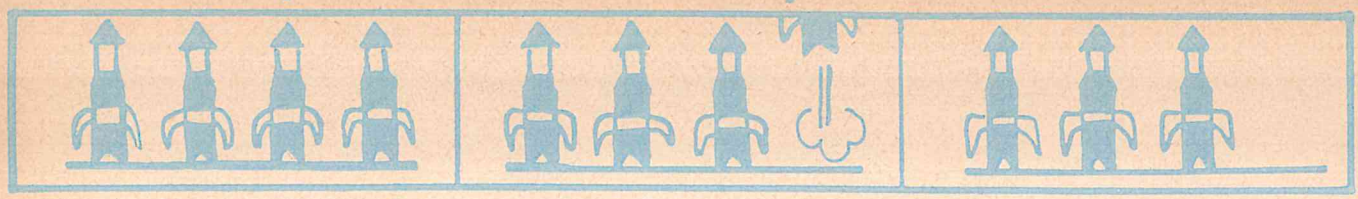
three	take away	one	is	____
3	take away	____	is	2
____	–	1	=	____

Check your answers with page 65.

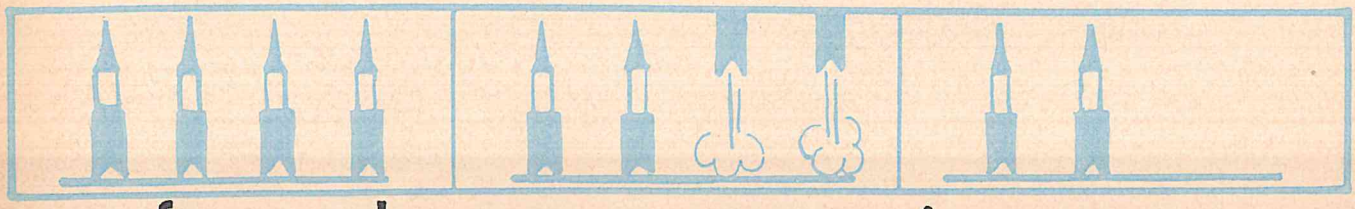
Answers for page 61:

four	four	five	five
3	2 4	4	3
1 4	2	1 5	2 5

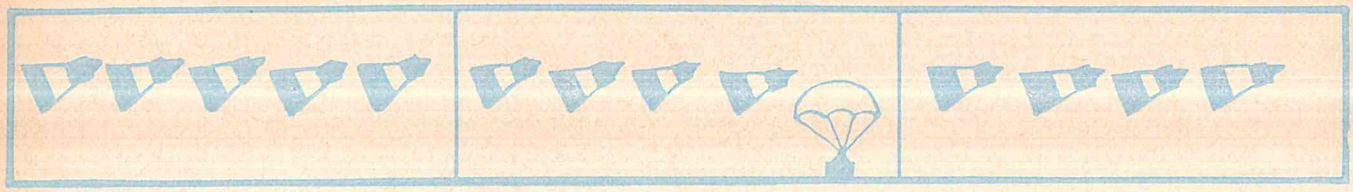
How many left? Take away.



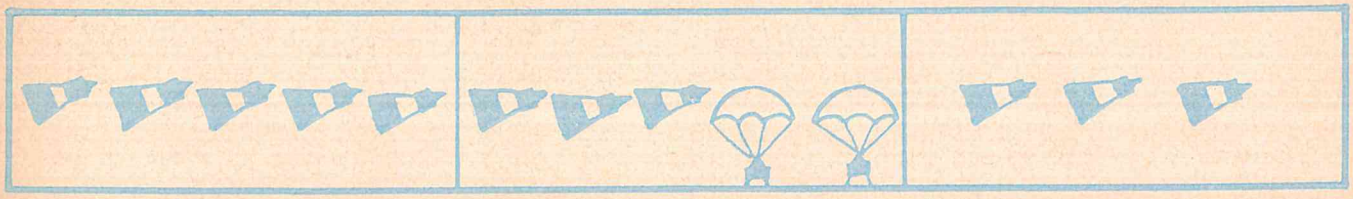
four take away one is ____
4 take away ____ is 3
____ – 1 = ____



four take away two is ____
____ take away 2 is 2
4 – ____ = ____



five take away one is ____
5 take away ____ is 4
____ – 1 = ____



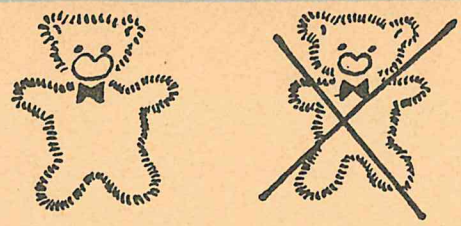
five take away two is ____
5 take away ____ is 3
____ – 2 = ____

Check your answers with page 66.

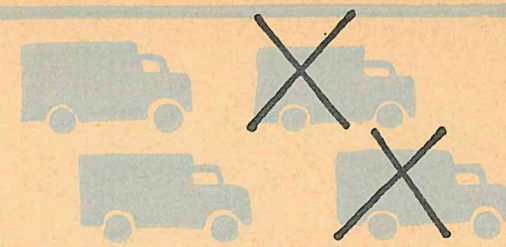
Answers for page 62:

2	four
three	4
3	4
five	five
5	5

How many left? Take away.

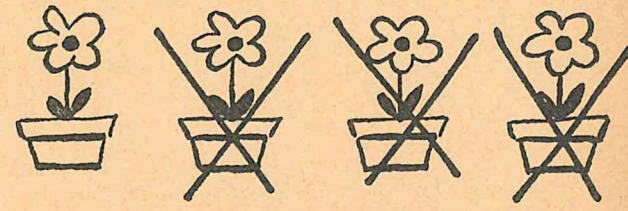


two take away one is _____

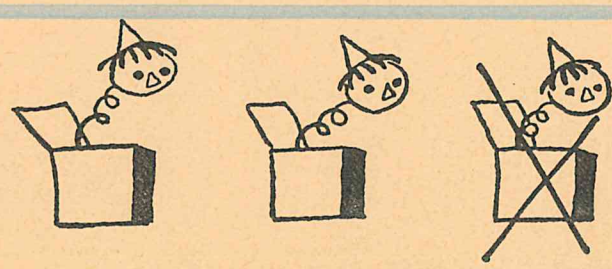


four take away two is _____

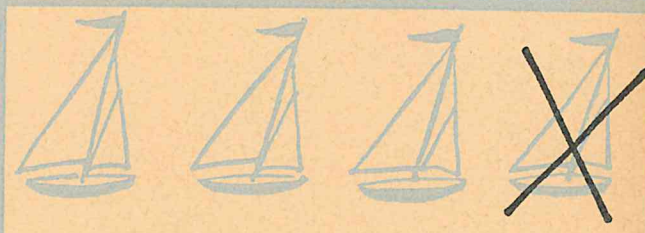
3 take away 2 is _____



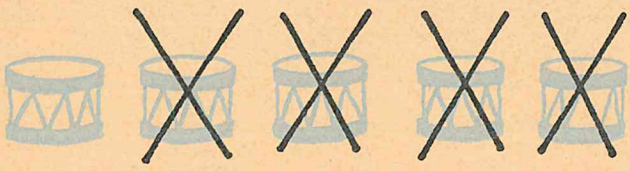
4 – 3 = _____



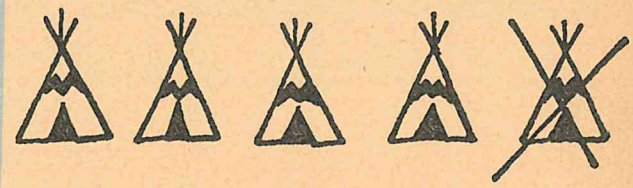
3 – 1 = _____



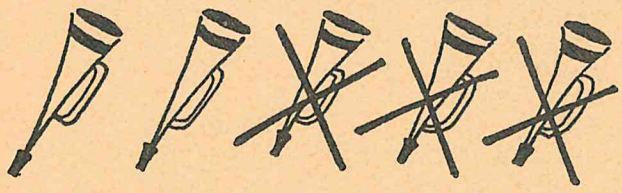
4 take away 1 is _____



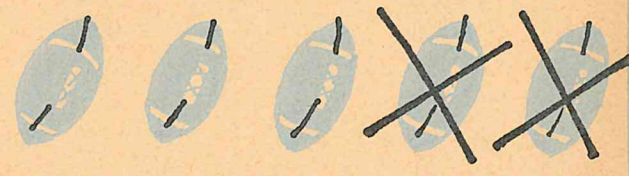
five take away four is _____



5 – 1 = _____



5 take away 3 is _____



5 – 2 = _____

Check your answers with page 67.

Answers for page 63:

1

2 1

one

2

3 1

two

1

3 2

Read and draw the number story.
Write the answer.

1 and 1 are 2	2 take away 1 is 1
2 and 1 are ____	3 take away 1 is ____
1 and 2 are ____	3 take away 2 is ____
2 and 2 are ____	4 take away 2 is ____
3 and 1 are ____	4 take away 1 is ____

Check your answers with page 68.

Answers for page 64:

three	two	four	three
1	4	1	2
4 3	2 2	5 4	5 3

Read and draw the number story.
Write the answer.

1 and 3 are ____	4 take away 3 is ____
2 and 3 are ____	5 take away 3 is ____
3 and 2 are ____	5 take away 2 is ____
1 and 4 are ____	5 take away 4 is ____
4 and 1 are ____	5 take away 1 is ____

Answers for page 65:

one	two
1	1
2	3
one	4
2	3

Check your answers with page 69.

How many? Write the number.

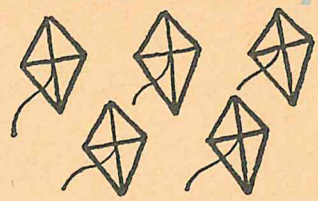
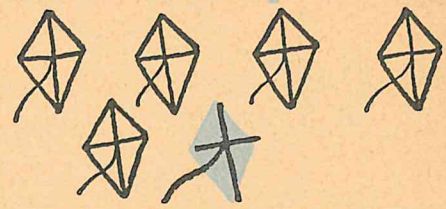
4 - 1 = ____	5 - 4 = ____
1 + 1 = ____	2 + 2 = ____
1 + 4 = ____	5 - 2 = ____
3 - 2 = ____	2 - 1 = ____
3 + 2 = ____	1 + 3 = ____
2 + 1 = ____	1 + 4 = ____
4 - 3 = ____	3 - 1 = ____
2 + 3 = ____	5 - 1 = ____
5 - 3 = ____	3 + 1 = ____
4 - 2 = ____	1 + 2 = ____

Check your answers with page 70.

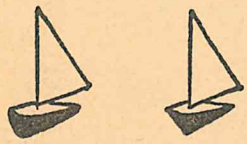
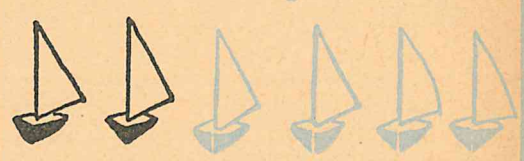
Answers for page 66:

2	1
3	2
3	1
4	2
4	3

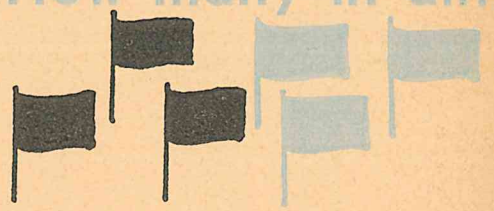
How many in all?

How many?	How many?	How many in all?
		

A. one and five are ____
____ and 5 are 6
1 + ____ = ____

How many?	How many?	How many in all?
		

B. two and four are ____
2 and ____ are 6
____ + 4 = ____

How many?	How many?	How many in all?
		

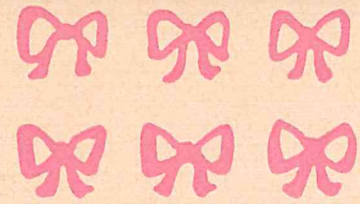
C. three and three are six
____ and 3 are ____
3 + ____ = ____

Answers for page 67:

4	1
5	2
5	3
5	1
5	4

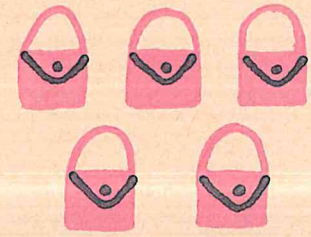
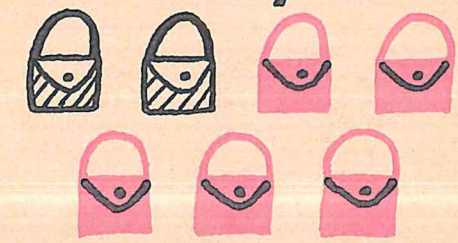
Check your answers with page 71.

How many in all?

How many?	How many?	How many in all?
		

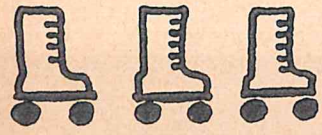
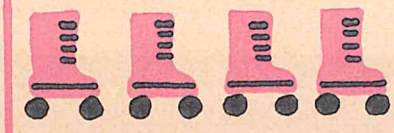
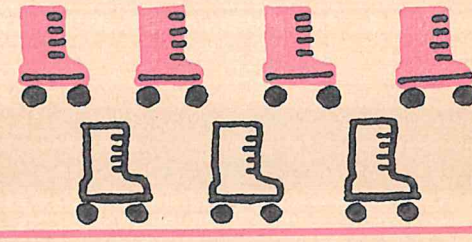
A.

one	and	six	are	____
1	and	____	are	7
____	+	6	=	____

How many?	How many?	How many in all?
		

B.

two	and	five	are	____
____	and	5	are	____
2	+	____	=	7

How many?	How many?	How many in all?
		

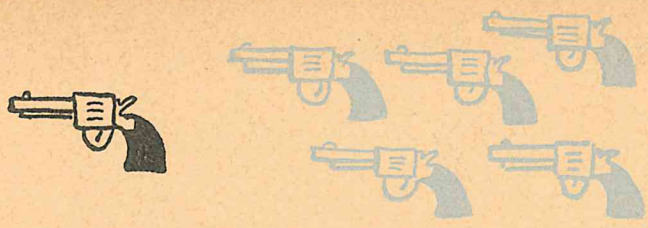
C.

three	and	four	are	____
3	and	____	are	7
____	+	4	=	____

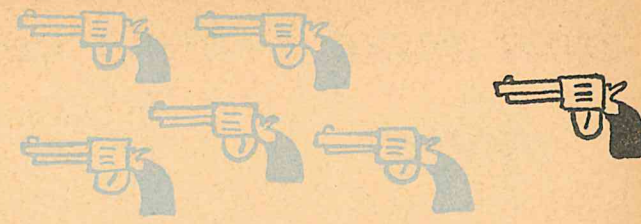
Check your answers with page 72.

Answers for page 68:	First column:	3	2	5	1	5	3	1	5	2	2
	Second column:	1	4	3	1	4	5	2	4	4	3

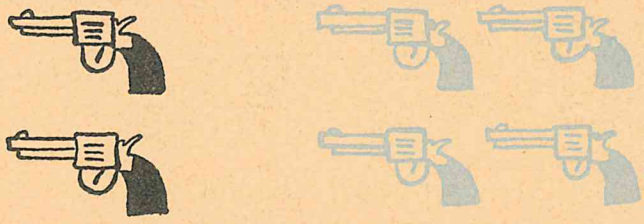
How many in all?



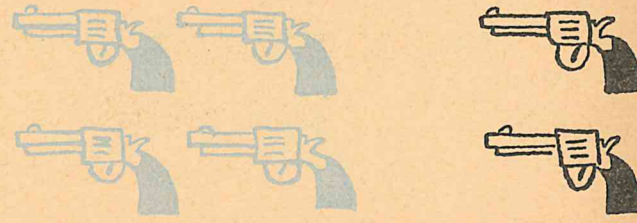
one and five are _____



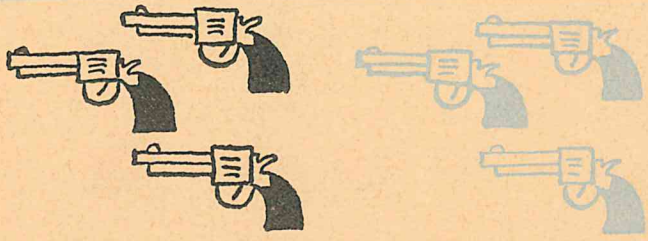
5 and 1 are _____



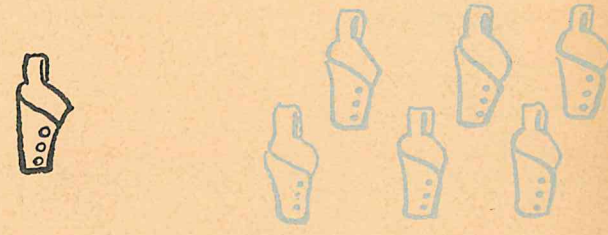
2 + 4 = _____



four and two are _____



3 + 3 = _____

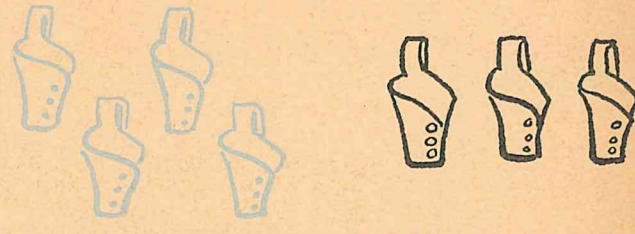


1 and 6 are _____

6 and 1 are _____

two and five are _____

5 + 2 = _____

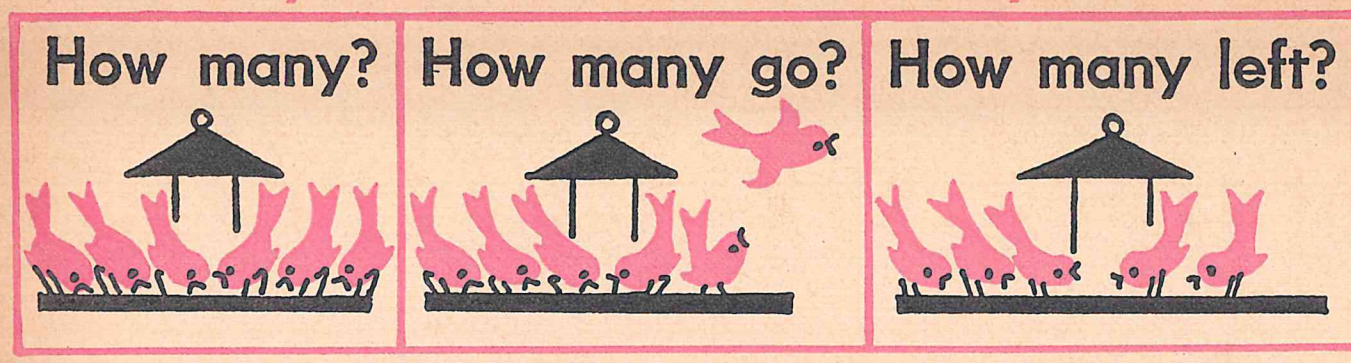


four and three are _____

Check your answers with page 73.

Answers for page 69:	A. six 1 5 6	B. six 4 2 6	C. 3 6 3 6

How many left? Take away.



A. six take away one is ____
6 take away ____ is 5
____ – 1 = ____

B. six take away two is ____
____ take away 2 is 4
6 – ____ = ____

C. six take away three is ____
6 take away ____ is 3
____ – 3 = ____

Check your answers with page 74.

Answers for page 70:

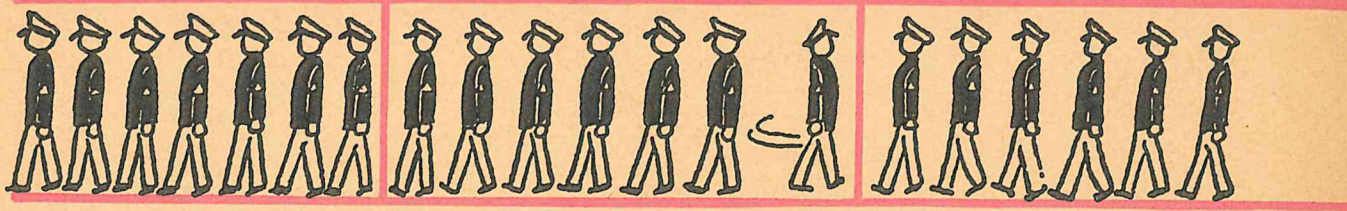
A. seven
6
1 7

B. seven
2 7
5

C. seven
4
3 7

How many left? Take away.

How many?	How many go?	How many left?

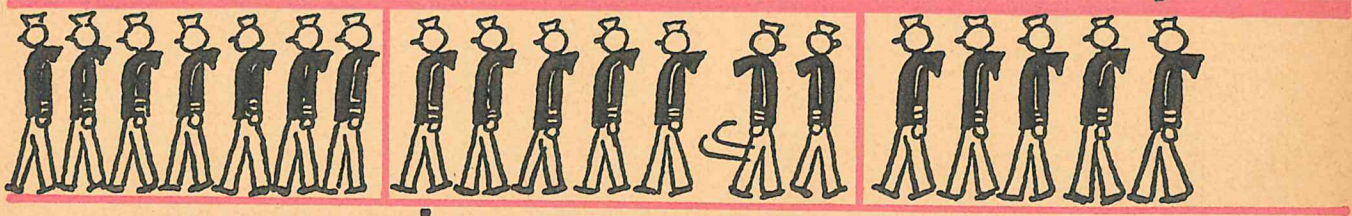


A. seven take away one is ____

7 take away ____ is ____

____ – 1 = 6

How many?	How many go?	How many left?

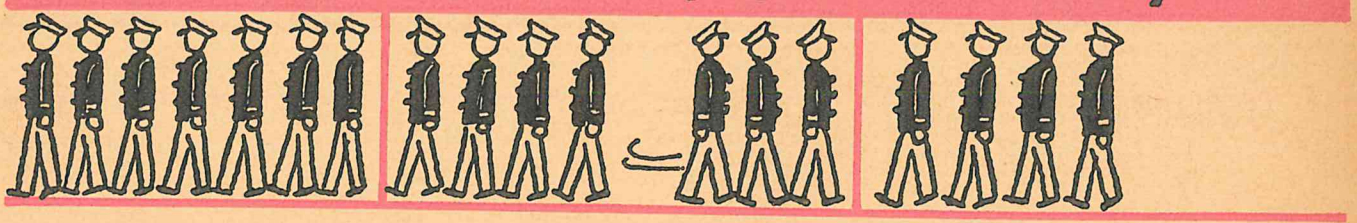


B. seven take away two is ____

____ take away 2 is 5

7 – ____ = ____

How many?	How many go?	How many left?



C. seven take away three is ____

7 take away ____ is 4

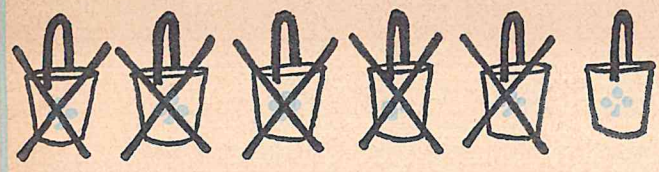
____ – 3 = ____

Answers for page 71:

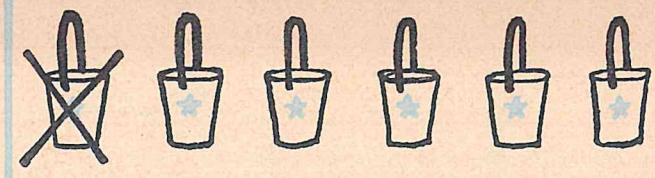
six	6
6	six
6	7
7	seven
7	seven

Check your answers with page 75.

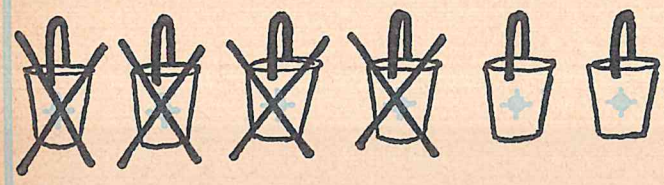
How many left? Take away.



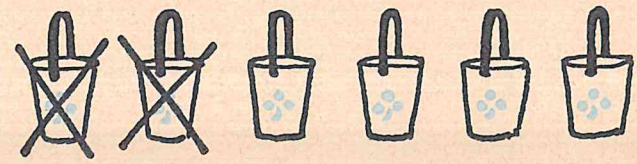
six take away five is _____



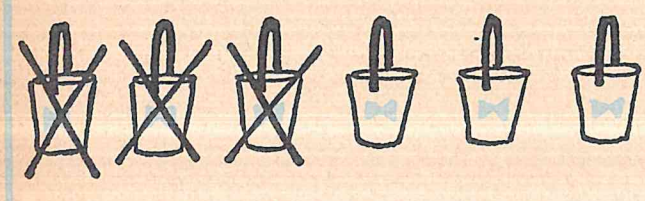
6 take away 1 is _____



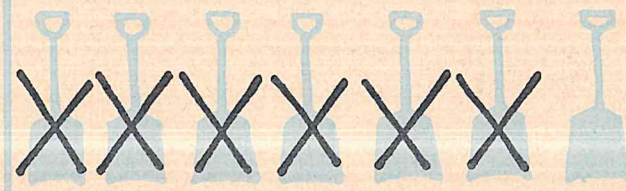
6 – 4 = _____



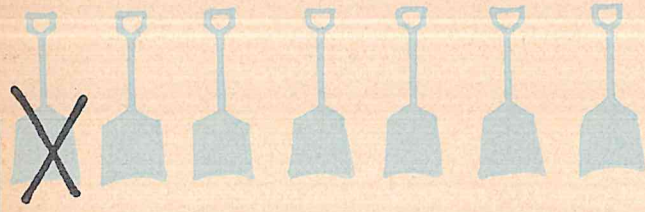
6 take away 2 is _____



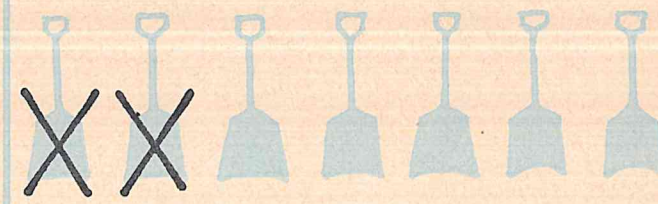
6 – 3 = _____



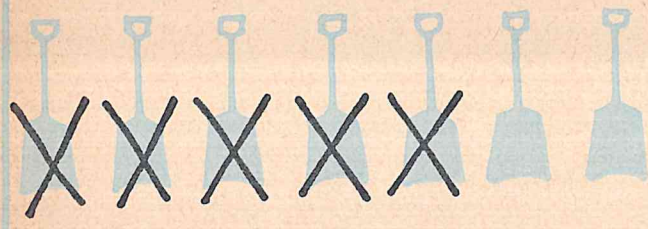
seven take away six is _____



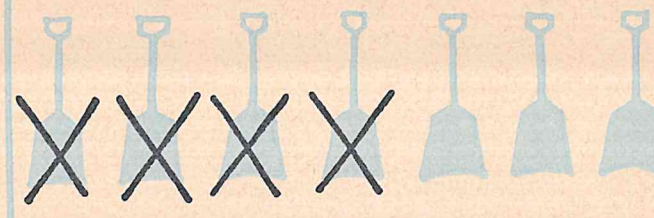
7 take away 1 is _____



7 – 2 = _____



seven take away five is _____



7 take away 4 is _____

Check your answers with page 76.

Answers for page 72:	A.	B.	C.
	five	four	three
	1	6	3
	6 5	2 4	6 3

Read and draw the number story.
Write the answer.

1 and 5 are ____	6 take away 5 is ____
5 and 1 are ____	6 take away 1 is ____
4 and 2 are ____	6 take away 2 is ____
2 and 4 are ____	6 take away 4 is ____
3 and 3 are ____	6 take away 3 is ____

Check your answers with page 77.

Answers for page 73:

A. six	B. five	C. four
1 6	7	3
7	2 5	7 4

Read and draw the number story.
Write the answer.

1 and 6 are ____	7 take away 6 is ____
6 and 1 are ____	7 take away 1 is ____
2 and 5 are ____	7 take away 5 is ____
5 and 2 are ____	7 take away 2 is ____
3 and 4 are ____	7 take away 4 is ____

Check your answers with page 78.

Answers for page 74:

one	5
2	4
3	one
6	5
two	3

Read and draw the number story.
Write the answer.

4 and 3 are ____	7 take away 3 is ____

How many?	Write the number.	
A. 7-5= ____	6+1 = ____	3+3 = ____
B. 5+2= ____	7-4 = ____	2+4 = ____
C. 6-5= ____	3+4 = ____	5+1 = ____
D. 1+6= ____	7-3 = ____	7-6 = ____
E. 4+2= ____	2+5 = ____	7-2 = ____
F. 6-4= ____	1+5= ____	6-3= ____
G. 6-1= ____	4+3= ____	6-2= ____
H. 1+4= ____	2-1= ____	3-2= ____

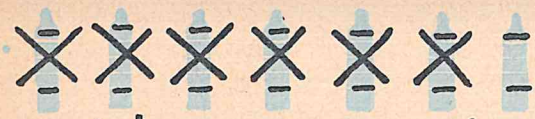
Answers for page 75:

6	1
6	5
6	4
6	2
6	3

Check your answers with page 79.

How many?
Write the numbers or the number words.

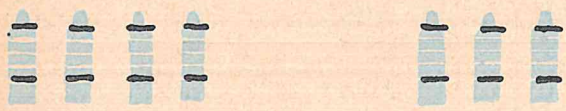
A.



seven take away _____ is _____

5 – _____ = _____

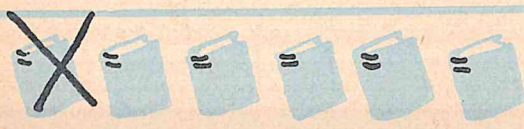
2 and _____ are _____



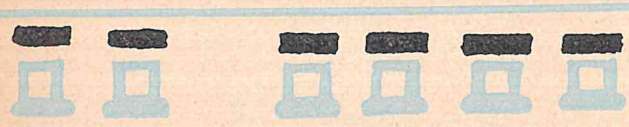
four and _____ are _____

3 and _____ are _____

three and _____ are _____



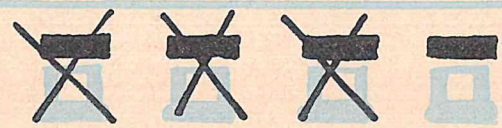
six take away _____ is _____



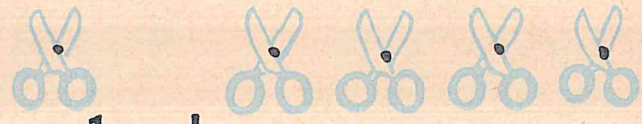
2 + _____ = _____

B.

one and _____ are _____

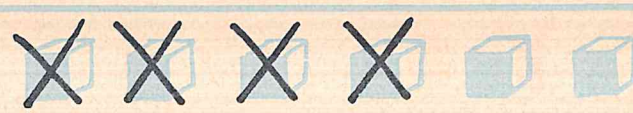


4 – _____ = _____



1 and _____ are _____

7 take away _____ is _____



6 – _____ = _____

5 and _____ are _____

6 take away _____ is _____

7 – _____ = _____

Answers for page 76:

7	1
7	6
7	2
7	5
7	3

Check your answers with page 80.

How many?
Write the numbers or the number words.

A.

three take away _____ is _____

_____ and 6 are _____

three and _____ are _____

two and _____ are _____

5 take away _____ is _____

B.

2 + _____ = _____

four take away _____ is _____

5 − _____ = _____

6 take away _____ is _____

five and _____ are _____

3 − 1 = ___	5 − 1 = ___	6 + 1 = ___
3 + 1 = ___	7 − 3 = ___	1 + 2 = ___
6 − 2 = ___	2 − 1 = ___	7 − 2 = ___
1 + 5 = ___	4 − 1 = ___	4 + 2 = ___

Check your answers with page 81.

Answers for page 77:

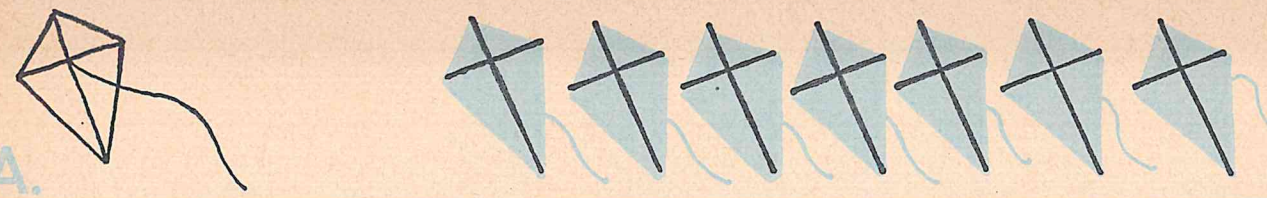
7	4

A. 2 7 6 B. 7 3 6 C. 1 7 6 D. 7 4 1

E. 6 7 5 F. 2 6 3 G. 5 7 4 H. 5 1 1

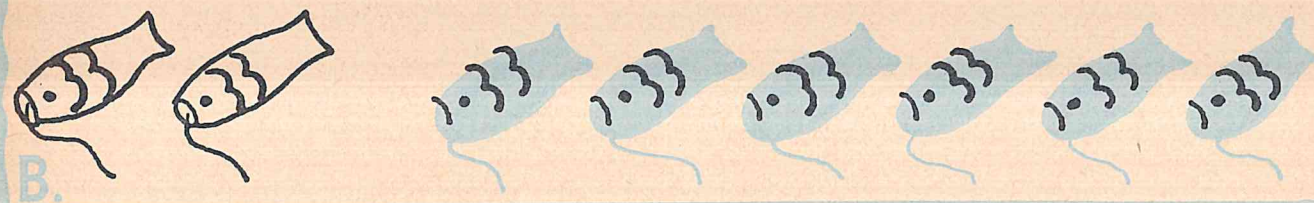
How many in all?

A.



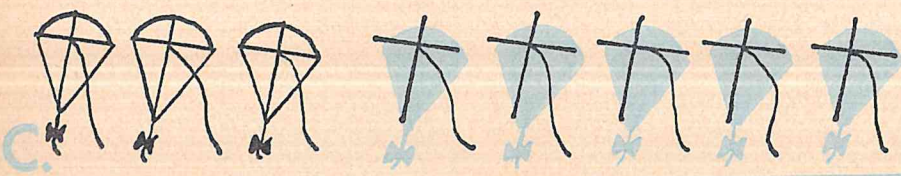
one	and	seven	are	____
1	and	____	are	____
____	+	7	=	____

B.



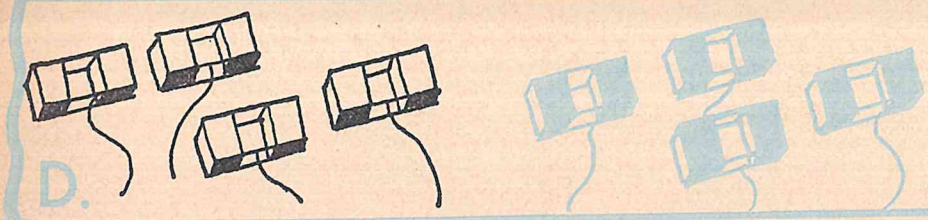
two	and	six	are	____
____	and	____	are	8
2	+	____	=	____

C.



three	and	five	are	____
3	and	____	are	8
____	+	5	=	____

D.



four	and	four	are	____
____	and	____	are	8
4	+	____	=	____

Answers for page 78:

A.

six	one
4	1
2	4
three	seven
2	5
three	six
one	five
4	6

B.

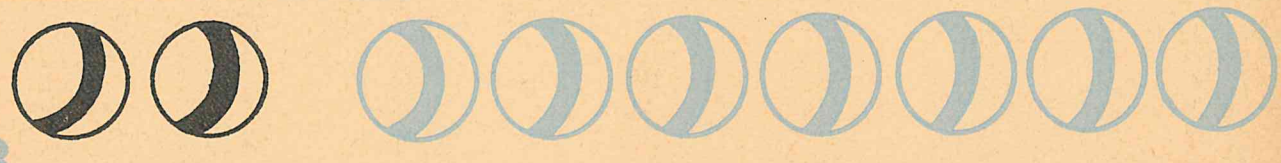
one	two
3	1
4	5
five	two
4	2
2	7
three	three
4	3

Check your answers with page 82.

How many in all?

A.

one	and	eight	are	____
____	and	8	are	9
1	+	____	=	____



B.

two	and	seven	are	____
2	and	____	are	9
____	+	7	=	____

Answers for page 79:

A.

two	one
1	7
four	seven
three	five
2	3

B.

5	7
two	two
3	2
5	1
one	six

2	4	7
4	4	3
4	1	5
6	3	6

C.

three	and	six	are	____
____	and	6	are	____
3	+	____	=	9

D.

four	and	five	are	____
4	and	____	are	9
____	+	5	=	____

Check your answers with page 83.

How many in all?

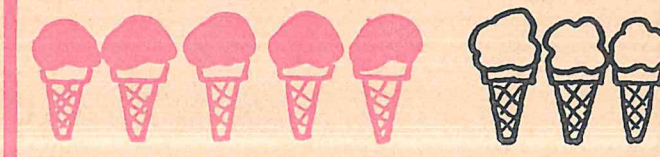
seven and one are _____

1 and 7 are _____

2 + 6 = _____

six and two are _____

3 and 5 are _____



5 + 3 = _____

4 + 4 = _____

one and eight are _____

8 and 1 are _____

2 + 7 = _____

Check your answers with page 84.

Answers for page 80:

A. eight	B. eight	C. eight	D. eight
7 8	2 6	5	4 4
1 8	6 8	3 8	4 8

How many in all?

seven and two are _____

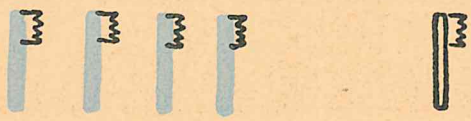
3 and 6 are _____

6 + 3 = _____

4 and 5 are _____

five and four are _____

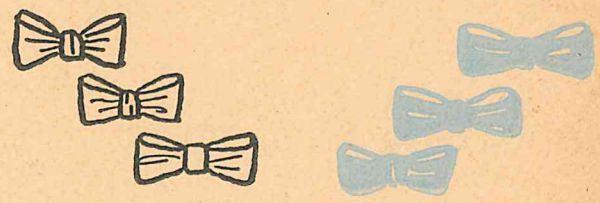
2 + 5 = _____



4 and 1 are _____

1 + 1 = _____

2 + 2 = _____



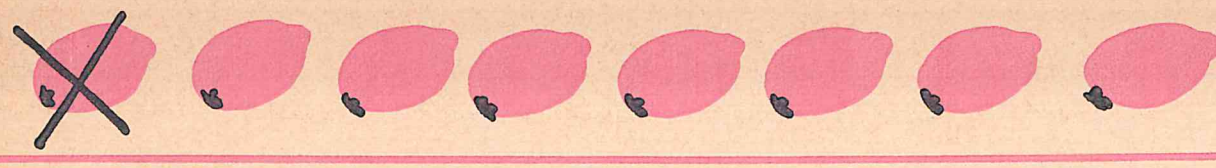
3 + 3 = _____

Check your answers with page 85.

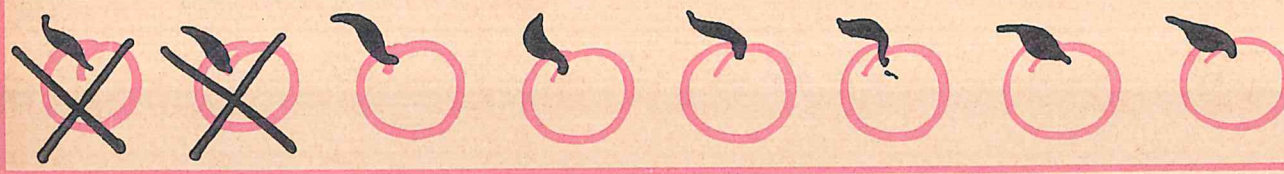
Answers for page 81:

A. nine	B. nine	C. nine	D. nine
1	7	3 9	5
8 9	2 9	6	4 9

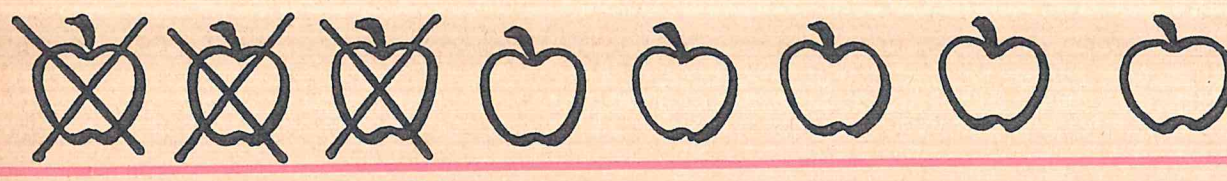
How many left? Take away.



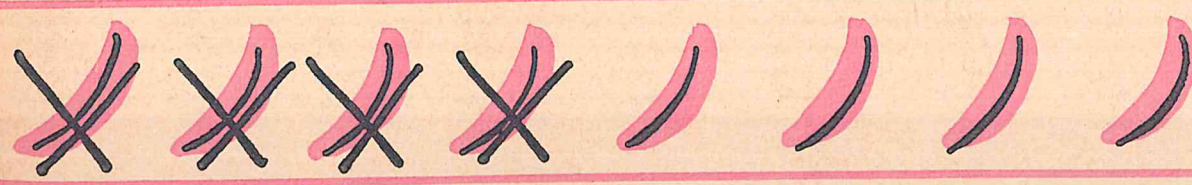
A. eight take away one is ____
____ take away ____ is 7
8 – ____ = ____



B. eight take away two is ____
8 take away ____ is 6
____ – 2 = ____



C. eight take away three is ____
____ take away ____ is 5
8 – ____ = ____



D. eight take away four is ____
8 take away ____ is 4
____ – 4 = ____

Answers for page 82:

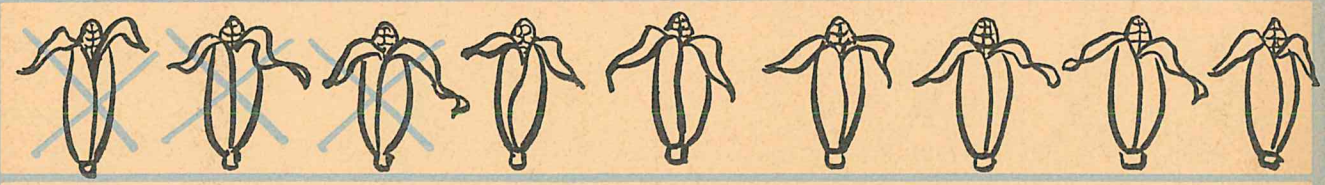
eight	8
8	eight
8	8
8	nine
9	8

Check your answers with page 86.

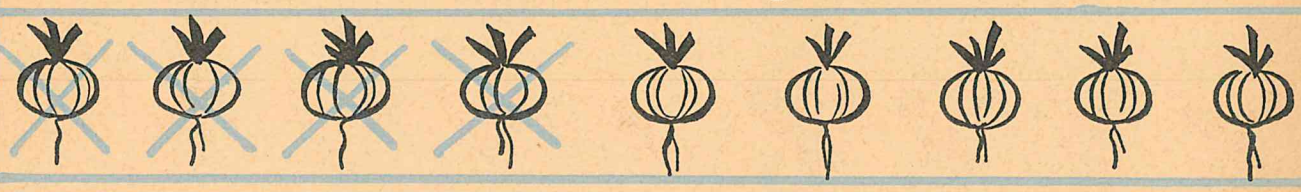
How many left? Take away.

A. nine take away one is ____
____ take away ____ is 8
____ – 1 = ____

B. nine take away two is ____
____ take away ____ is 7
____ – 2 = ____



C. nine take away three is ____
9 take away ____ is 6
____ – 3 = ____



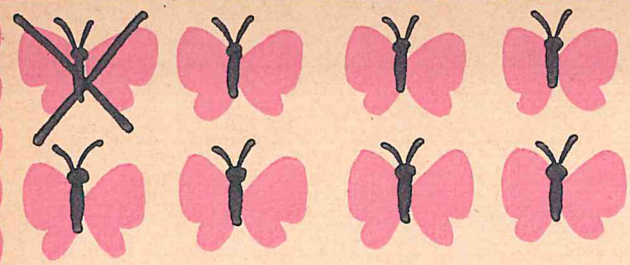
D. nine take away four is ____
____ take away 4 is 5
9 – ____ = ____

Answers for page 83:

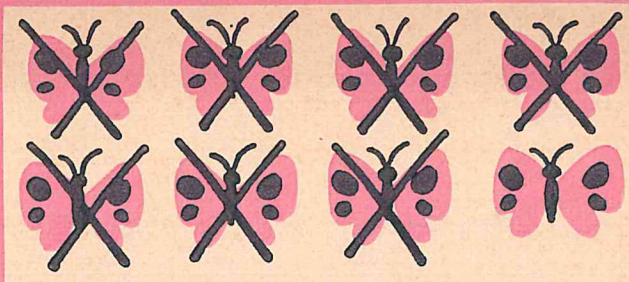
nine	9
9	9
nine	7
5	2
4	6

Check your answers with page 87.

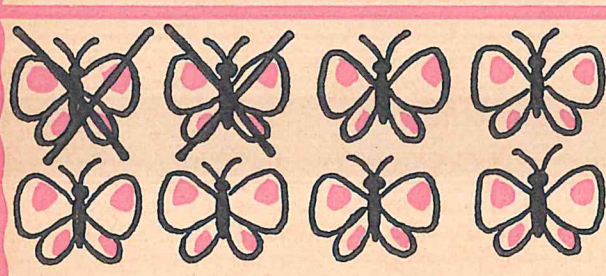
How many left? Take away.



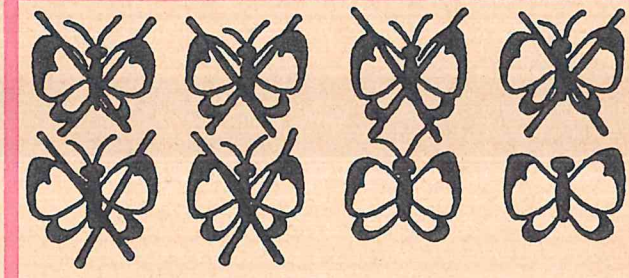
8 take away 1 is _____



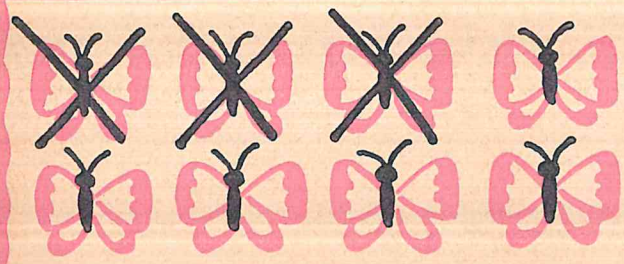
eight take away seven is _____



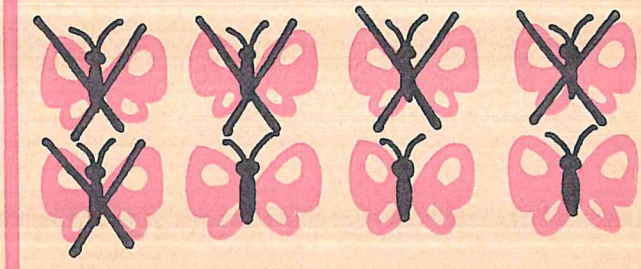
8 − 2 = _____



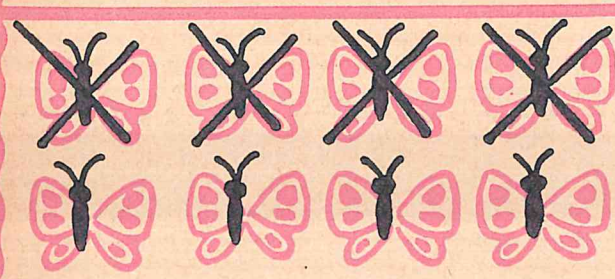
8 take away 6 is _____



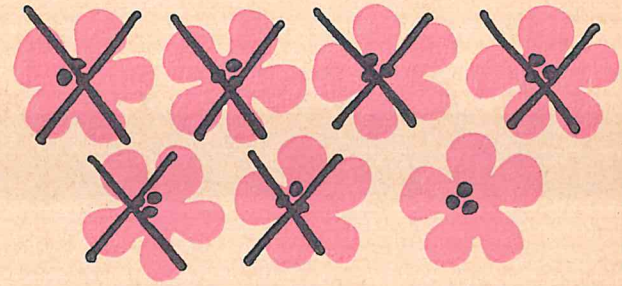
eight take away three is _____



8 − 5 = _____



8 take away 4 is _____

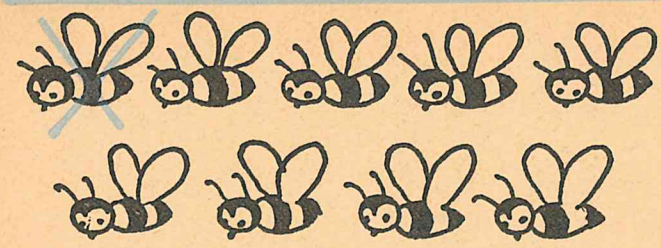


7 − 6 = _____

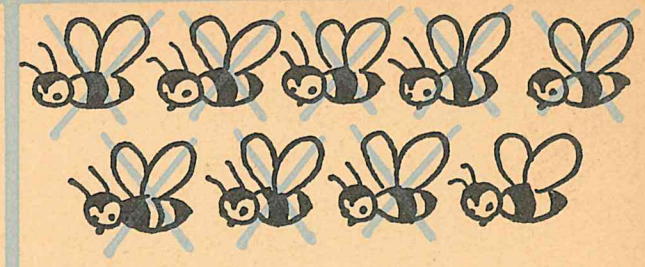
Check your answers with page 88.

Answers for page 84:	A. seven	B. six	C. five	D. four
	8 1	2	8 3	4
	1 7	8 6	3 5	8 4

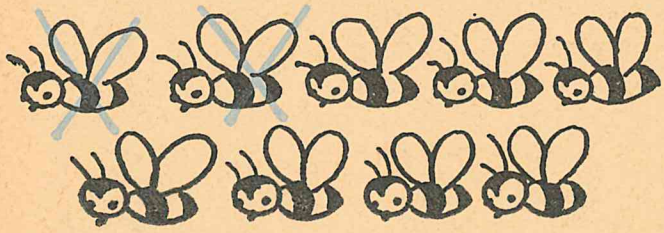
How many left? Take away.



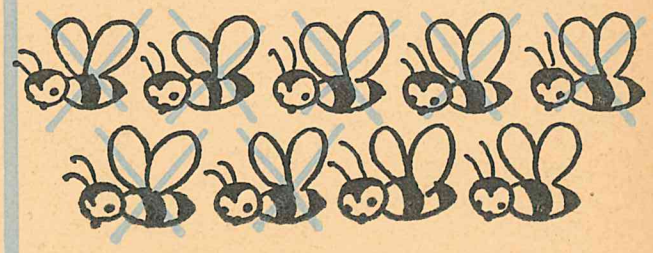
nine take away one is _____



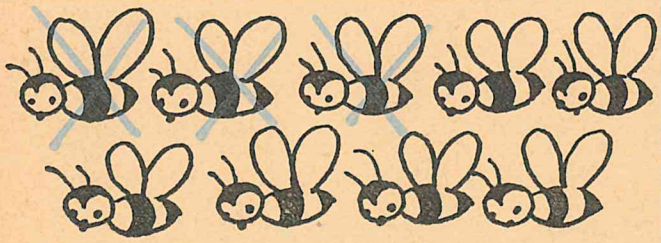
9 – 8 = _____



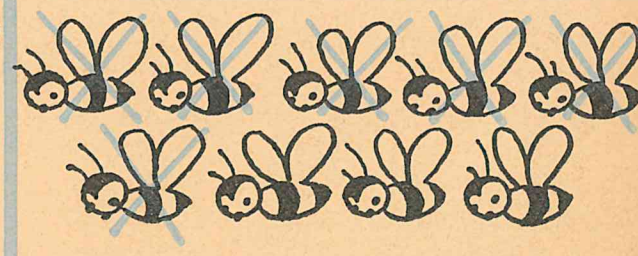
9 take away 2 is _____



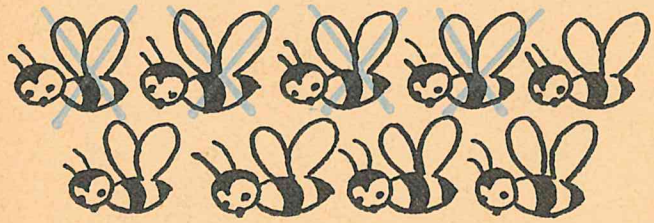
nine take away seven is _____



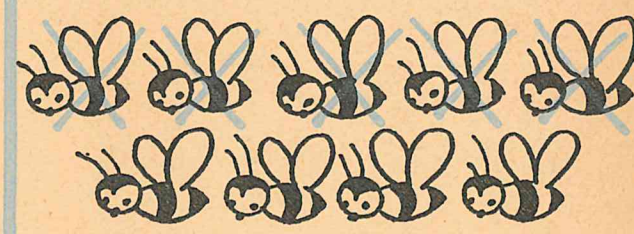
9 – 3 = _____



nine take away 6 is _____



9 take away 4 is _____



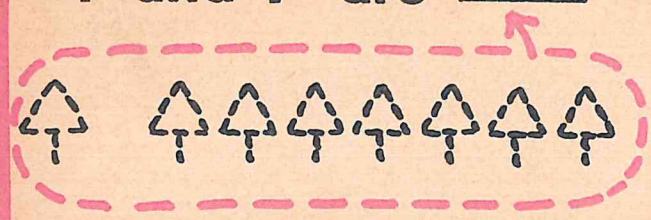
nine take away five is _____

Check your answers with page 89.

Answers for page 85:

A. eight	B. seven	C. six	D. five
9 1	9 2	3	9
9 8	9 7	9 6	4 5

Read and draw the number story.
Write the answer.

1 and 7 are ____ 	8 take away 7 is ____
2 and 6 are ____	8 take away 6 is ____
3 and 5 are ____	8 take away 5 is ____
4 and 4 are ____	8 take away 4 is ____
5 and 3 are ____	8 take away 3 is ____

Check your answers with page 90.

Answers for page 86:

7	one
6	2
five	3
4	1

Read and draw the number story.
Write the answer.

6 and 2 are ____	8 take away 2 is ____
7 and 1 are ____	8 take away 1 is ____
8 and 1 are ____	9 take away 1 is ____
7 and 2 are ____	9 take away 2 is ____
6 and 3 are ____	9 take away 3 is ____

Answers for page 87:

eight	1
7	two
6	3
5	four

Check your answers with page 91.

Read and draw the number story.
Write the answer.

4 and 5 are ____	9 take away 5 is ____
5 and 4 are ____	9 take away 4 is ____
6 and 3 are ____	9 take away 3 is ____
7 and 2 are ____	9 take away 2 is ____
8 and 1 are ____	9 take away 1 is ____

Answers for page 88:

8	1
8	2
8	3
8	4
8	5

Check your answers with page 92.

How many? Write the number.

8-1= ___	6-2= ___	7+2= ___
5+2= ___	8+1= ___	8-4= ___
7+2= ___	9-1= ___	7+1= ___
8-6= ___	4+4= ___	9-4= ___
4-2= ___	9-6= ___	5+3= ___
6+3= ___	8-2= ___	8+1= ___
9-5= ___	3+5= ___	9-2= ___
2+6= ___	8-7= ___	9-7= ___
8-3= ___	6+3= ___	5+4= ___
4+5= ___	9-8= ___	8-5= ___
9-3= ___	6-3= ___	1+7= ___

Answers for page 89:

8	6
8	7
9	8
9	7
9	6

Check your answers with page 93.

How many? Draw. Write the number story.

Draw four s.

Draw five s.

4 + 5 = 9

Take away 7. Put X on 7.

9 − 7 = 2

Draw three s.

Draw four s.

____ + ____ = ____

Take away 2. Put X on 2.

____ − ____ = ____

Draw five s.

Draw three s.

____ + ____ = ____

Take away 4. Put X on 4.

____ − ____ = ____

Answers for page 90:

9	4
9	5
9	6
9	7
9	8

Check your answers with page 94.

How many? Draw. Write the number story.

Draw one ⚑.

Draw five ⚑ s.

____ + ____ = ____

Take away 3. Put X on 3.

____ − ____ = ____

Draw two ☂ s.

Draw two ☂ s.

____ + ____ = ____

Take away 1. Put X on 1.

____ − ____ = ____

Answers for page 91:

7	4	9
7	9	4
9	8	8
2	8	5
2	3	8
9	6	9
4	8	7
8	1	2
5	9	9
9	1	3
6	3	8

Draw one ♠.

Draw one ♠.

____ + ____ = ____

Take away 1. Put X on 1.

____ − ____ = ____

Check your answers with page 95.

How many? Draw. Write the number story.

Draw three s.

Draw two s.

____ + ____ = ____

Take away 4. Put X on 4.

____ − ____ = ____

Draw six s.

Draw three s.

____ + ____ = ____

Take away 8. Put X on 8.

____ − ____ = ____

Draw two △ s.

Draw one △.

____ + ____ = ____

Take away 1. Put X on 1.

____ − ____ = ____

Check your answers with page 96.

Answers for page 92:

4 + 5 = 9

9 − 7 = 2

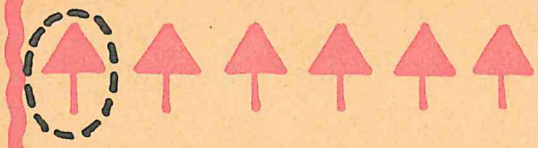
3 + 4 = 7

7 − 2 = 5

5 + 3 = 8

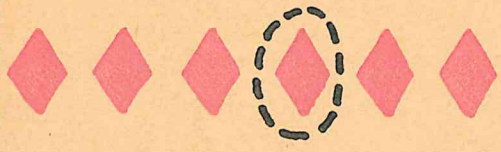
8 − 4 = 4

Look. Think.
Circle the number or number word.



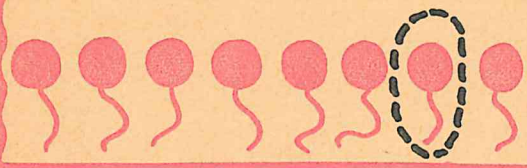
nine – seven = ____

5 – 2 = ____



four + one = ____

9 – 3 = ____



four and four are ____

1	one	first
2	two	second
3	three	third
4	four	fourth
5	five	fifth
6	six	sixth
7	seven	seventh
8	eight	eighth
9	nine	ninth

Answers for page 93:

1 + 5 = 6

6 – 3 = 3

2 + 2 = 4

4 – 1 = 3

1 + 1 = 2

2 – 1 = 1

Look. Think.
Circle the number or number word.

one and eight are ____	5	nine	seventh
nine take away two is ____	3	seven	fourth
	9	five	eighth
	4	two	fifth
	6	one	second
5 – 4 = ____	1	six	ninth
4 + 3 = ____	7	eight	sixth
four take away one is ____	2	three	first
3 + 5 = ____	8	four	third

Answers for page 94:

3 + 2 = 5

5 – 4 = 1

6 + 3 = 9

9 – 8 = 1

2 + 1 = 3

3 – 1 = 2

LOOK FOR THESE

Other WHITMAN Workbooks

prepared
under the direction of

PAUL EBERMAN, Ph.D.
Professor of Education
UNIVERSITY OF WISCONSIN

Suggestions to Parents and Teachers

FIRST STEPS IN UNDERSTANDING ARITHMETIC

FIRST STEPS IN UNDERSTANDING ARITHMETIC is the first book in the WHITMAN ARITHMETIC series. This series has been carefully planned to include the material usually dealt with in public school arithmetic programs through the third grade. The child who masters the work of this first book should be able to handle the contents of the second volume, NEXT STEPS IN ARITHMETIC, easily.

FIRST STEPS IN UNDERSTANDING ARITHMETIC will help a child to understand the basic meanings of the numbers 1 to 9, the raw materials of our number system. The volume then introduces beginning addition and subtraction in a way which leads the child to discover for himself the nature of these arithmetic processes, how and when they are used, and how they are related to one another.

This book is designed for children ranging in age from five to eight. The bright child of five and the average six year old should be able to use the volume with little outside help. For them, the workbook materials will provide either a planned introduction or a thorough review of number ideas. On the other hand, many seven and eight year old children experience difficulty with and fall behind in arithmetic at the second and third grade levels. For these children, FIRST STEPS IN UNDERSTANDING ARITHMETIC will provide an extremely helpful means for achieving success in dealing with numbers.

This ARITHMETIC series is designed to be as self-contained as possible. Directions to children on the workbook pages have been kept simple; most children will experience little difficulty in knowing exactly what to do. Each volume allows the child to check his own work as he moves along at his own rate, since answers to problems and exercises are supplied on pages close to the work itself. Because of these features, parents and teachers are urged to avoid helping the child unless absolutely necessary. As the child achieves independent mastery of number ideas, adults can be helpful by providing opportunities for him to use his acquired knowledge in daily activities.